RESOLUTION

WHEREAS, the Board of Public Utilities of the City of Springfield, Missouri ("Board"), has the charter duty to take charge of, exercise control over and operate any public utilities owned, operated or acquired by the City of Springfield, Missouri ("City"), and all extensions thereof and appurtenances thereto belonging, under the name City Utilities of Springfield, Missouri ("City Utilities"), including the responsibility to prepare and submit to City Council an annual budget; and

WHEREAS, City Utilities' staff has presented and received input on a draft proposed Fiscal Year 2024 Operating Budget (the "Budget") from the Board and City Council, as well as the public by virtue of a public hearing opportunity, and has now presented to the Board a final proposed Budget in the form attached hereto as Exhibit A in accordance with City Charter Section 16.8, together with a form of City Council ordinance (the "Ordinance") and explanation (the "Explanation") attached hereto as Exhibits B and C, respectively, proposing disbursement authority of \$697,894,270 for City Utilities' 2024 fiscal year.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF PUBLIC UTILITIES OF THE CITY OF SPRINGFIELD, MISSOURI, that City Utilities' 2024-2028 Operating Plan incorporated herein by reference, including the Budget in the form attached hereto as Exhibit A, be approved, and the Budget, Ordinance and Explanation be submitted to City Council for approval.

CERTIFICATE

The undersigned, Louise Knauer, Secretary of the Board of Public Utilities of the City of Springfield, Missouri, does hereby certify under her hand and seal of the Board that the foregoing is a true and correct copy of a resolution adopted by the Board at its regular meeting held on the 17th day of August, 2023, pursuant to notice of time and place duly given to all members of the Board, at which meeting a quorum was present and voted throughout.

Dated this 17th day of August, 2023.

TURAL GAS WATER Louise Knauer, Secretary





FY 2024

OPERATING BUDGET



July 27, 2023

Memo To: Chair and Members of the Board of Public Utilities

We are pleased to present City Utilities' 2024 Operating Budget for your consideration and approval. The budget for the fiscal year beginning October 1, 2023, requires approval by the Board of Public Utilities and by City Council. The proposed budget outlines project expenditures necessary to responsibly serve our customers, and it establishes the approval of the budget and disbursement authority as required by the City Charter.

This budget is presented by functional category, with all capital, fuel, and non-capital expenditures displayed for fiscal years 2022, 2023, and 2024, respectively. Financial Statements are included in the budget document, specifically, a projected Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position for the Utility, and Statements of Operations for the individual business units.

A special Board meeting has been scheduled for Tuesday, August 8, 2023, at 3:00 p.m. for presentation of this budget.

A public hearing for the 2024 Operating Budget followed by a joint Board/City Council study session has been scheduled for Thursday, August 10, 2023, at 5:30 p.m.

On behalf of our management team and all the employees of City Utilities responsible for producing the 2024 Operating Budget, we would like to thank you for your support of this final part of our annual planning effort. The input you provide during the year, and especially during the budget process, is invaluable. We would be pleased to answer any questions you may have or provide any additional information you would find useful. Please call Amy Derdall or me for clarification or comment while considering this budget.

Respectfully,

Gary Gibson

President - CEO

Mayor and Members of the City Council CU Citizens' Advisory Council CU Executive Leadership Team City Manager City Clerk

c:

OPERATING BUDGET

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BOARD OF PUBLIC UTILITIES

Nancy Williams, Chair Kristin Carter, Vice Chair Louise Knauer, Secretary Donald Woody, Assistant Secretary

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Steve Dooley Clif Smart
Steve Edwards Matthew Stublefield
Dr. Alina Lehnert Jason Gage, ex-officio

CITY UTILITIES CITIZENS' ADVISORY COUNCIL

As of 6/30/2023

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Irwin Cohen Crystal Reynolds Roberts
Gordon Elliott Michele Rutayuga
Mark Gambon Jeff Shore
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Isabelle Jimenez Walker Phil Wannenmacher
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Matthew Simpson	Zone 4
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Craig Hosmer	General B
Callie Carroll	General C
Derek Lee	General D

Budget Format

Pursuant to the Springfield City Charter, City Utilities is required to prepare an Operating Budget each year for consideration by the Board of Public Utilities and the City Council of Springfield, MO. Approval of the Operating Budget establishes the total amount of expenditures for that year. This amount is referred to as disbursement authority and represents the total amount of spending appropriated for the year for all purposes including the cost of fuels, labor, and all other goods and services for capital and non-capital spending.

To ensure expenditures in any year do not exceed total disbursement authority, City Utilities budgets all expenditures within eighteen functional categories, which are groups of projects. These projects may be capital related such as the construction of a water

storage tank or may be related to the operations and maintenance of the Utility. Included in the 2024 Operating Budget are projects related to the purchase of fuels for natural gas, electric generation, and purchased power as well as projects related to the maintenance of water mains, natural gas mains, electric poles, and tree trimming. Each project includes all associated costs such as labor, contract services, and purchased items. Each project is classified as capital, non-capital, or fuels and is assigned to one functional category in the Operating Budget document.

Because labor expenditures are assigned to the specific projects for actual and projected expenditures for the Operating Budget, there is no single project or line item included for labor.

Planning Approach

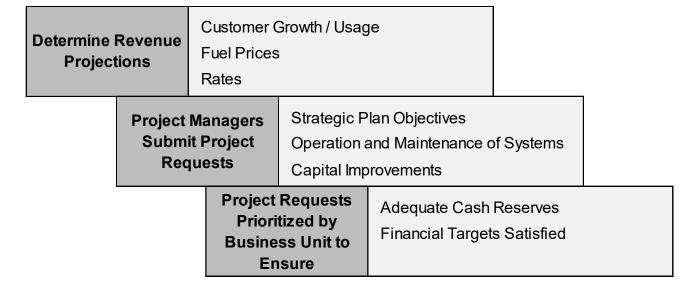
City Utilities' planning process is deliberate with a focus on enabling sustainable financial strength while safely providing reliable services for our customers. The process is dynamic and incorporates the impact of changing variables such as customer demands, fuel prices, governmental regulatory changes, and the economic climate.

The annual planning process begins by evaluating and projecting economic assumptions and customer usage expectations. It progresses to the identification of the operating and maintenance needs of the utility systems, ensuring consistent, safe service for our customers.

Consideration of any replacement or renewal of the equipment producing and delivering these services is then assessed. Regulatory and safety concerns are inherent throughout the process.

Ensuring quality and reliable services to meet the future needs of City Utilities' customers at competitive rates is ultimately the purpose of planning. The 2024-2028 Operating Plan provides prudent guidance for City Utilities.

Planning Process



Budget Review Schedule					
July 28, 2023 Distribution of the preliminary 2024-2028 Operating Plan					
August 8, 2023 (3:00 - 5:00 PM)	Presentation of the preliminary 2024-2028 Operating Plan at a special-called Board Meeting				
August 10, 2023 Public Hearing and Board/City Council Joint Study Session on the preliminary 2024 Operating Budget					
August 11, 2023 Review comments, questions and/or study session with Board an as needed					
August 17, 2023 (3:00 PM)	Board Approval of the 2024-2028 Operating Plan				
August 18, 2023	Board-Approved 2024 Operating Budget filed with City Clerk				
September 5, 2023 First Reading and Public Hearing of Board-Approved 2024 Operating Budge (6:30 PM) City Council					
September 18, 2023 (6:30 PM) Second Reading and Adoption of 2024 Operating Budget by City Council					

Glossary

Appropriation	An authorization granted by a governing hady to make averagitures and incur abligations
Appropriation	An authorization granted by a governing body to make expenditures and incur obligations for specific purposes. An appropriation is limited in amount and time when it may be expended.
Bond Funds	Funds required to be set aside out of revenues to protect bondholders and City Utilities in the event of fund shortfalls. Funds for Bonded Indebtedness are required for Debt Service Reserves and Sinking Funds.
British Thermal Unit (BTU)	The amount of heat energy needed to raise the temperature of one pound of water by one degree. This is the standard measurement used to state the amount of energy contained within a fuel.
BUILD Grant	In 2019, the City of Springfield was awarded a \$21 million grant through the Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary grant program by the Federal Department of Transportation. The city will use the funds to create an off-street pedestrian and bicycle pathway along Grant Avenue between Sunshine and College Streets.
Capital Expenditure	Expenditure on a long-term business asset, a fixed asset.
Carry-Ins	A funding process which allows for time-line movements from a previous fiscal year to the current year.
Community Services	A summary of the monetary value that City Utilities provides to the City of Springfield and the customers of City Utilities for a given time period. This value includes the payment in lieu of taxes, right of way fees, utility relocations, free utility services provided to the City, and subsidization of the Transit System.
Construction Funds	These funds represent bond or financing proceeds held for construction of major capital projects. In addition to the initial bond proceeds deposited in this fund, yet-to-be consumed funds are invested, and earnings on these investments are added to help fund the overall cost of the project. Expenditures are reimbursed monthly to the Operating Fund.
Contingency Item	Potential project not included in the funding solution and which may or may not be required (e.g., dependent on other actions).
Days Cash	Number of days of cash on hand (working capital) available to meet daily Utility operations. Excludes restricted funds. (1 Day of Cash = Annual Operating Expense divided by 365 days).
Debt Service	The organization's obligation to pay the principal and interest of all debt instruments according to a pre-determined payment schedule.
Debt Service Coverage	Sum of Operating Income, excluding depreciation and amortization, and including other income divided by Total Annual Debt Service. Measures how many times Utility's annual income will cover annual debt payments.
Degree Days	The difference between the daily temperature mean and 65°F. These are Heating Degree Days (HDD) if the mean temperature is below 65°F and Cooling Degree Days (CDD) if the mean temperature is above 65°F.
Dekatherm (Dth)	Unit of energy to measure natural gas. Equivalent to one million BTUs and the energy contained in about one thousand cubic feet of natural gas.
Designated Improvement Account (DIA)	Funds in the DIA may be used for the maintenance and repair, construction, acquisitions, extensions, and improvements to a system. DIA includes the board approved contingency, pollution, and disaster funds.
Disbursement Authority	Amount of funds approved to be disbursed in a given year. Approved by City Council per the City Charter.
Expenditure	The actual outflow of funds paid for assets, labor, goods, materials, or services. Expenditures are the accounting entry where disbursements or accruals are recognized.

Glossary

Expense	Expenses represent the total cost of operations during a period regardless of the timing of the disbursement.
Fiscal Year	City Utilities' Fiscal Year is October 1 to September 30.
Fund Balance	The amount of money in a cash account at a specific point in time.
Integrated Marketplace (IM)	In March 2014, SPP launched the IM including a consolidated balancing authority, a day-ahead energy market, a real-time energy market, an operating reserve market, and a market for Transmission Congestion Rights.
Integrated Transmission Planning (ITP)	Iterative three-year SPP process including 20-year, 10-year, and near-term assessments of the energy transmission in SPP.
Kilowatt Hour (kWh)	Equivalent to 1,000 watts used over one hour.
Megawatt Hour (MWh)	Equivalent to 1 million watts used over one hour.
Miller Park	Miller Park is a 20-acre park located next to the Fellows Lake Marina. The park offers pavilions, a playground, a boat ramp, a small convenience store and rental of canoes, kayaks, and motorized boats. Miller Park is part of the Fellows Lake Recreational Area that has over 30 miles of Dirt 66 soft surface trails for hiking and mountain biking.
Non-Utility Receipts / Disbursements	Collections by City Utilities for the benefit of another entity. These collections or receipts, such as sales tax and sewer billings, create a non-utility disbursement when paid to the benefitting agency.
Off-System (Electric) Sales	Wholesale of electric power to an entity other than a City Utilities residential, commercial or industrial customer.
Operating Earnings	Operating Income excluding depreciation expense. This metric ensures that each business unit is generating enough cash flow to fund its capital improvements, common capital improvements, transit support, and debt payments.
Operating Fund	The general fund for the Utility. All receipts and disbursements, except for some specific financings and direct interest earnings, flow through the Operating Fund.
Operating Income	The amount of profit realized from a business's operations after subtracting operating expenses and depreciation. Operating expenses are costs which are incurred from operating activities and exclude income and expenses such as interest, gain or loss on investments, extraordinary items and miscellaneous items not directly related to business operations.
PHMSA Grant	In 2023, City Utilities was awarded a \$10 million grant from the Pipeline and Hazardous Materials Safety Administration (PHMSA) through the Natural Gas Distribution Infrastructure Safety and Modernization (NGDISM) grant program. City Utilities will use the funds to replace aging infrastructure.
Receipt	Funds the organization receives as income or capital contributions and are either designated or undesignated.
Reprojected Budget	The current year's budget updated for actual results through a portion of the year and new revenues and fuels projections for the remainder of the fiscal year.
Reserve	An account used to set aside a portion of a fund balance as segregated for a specific future use.
Southwest Power Pool (SPP)	The Southwest Power Pool, based in Little Rock, AR, oversees the bulk electric grid and wholesale power market in the central United States on behalf of a diverse group of electric utilities and transmission companies.
Statement of Net Position (Balance Sheet)	A financial statement presenting the assets, liabilities, reserves and balances of specific funds as of a specific date.
Statement of Revenues, Expenses and Changes in Net Position (Income Statement)	A financial statement displaying the revenues less expenses of the organization for a given period of time, usually a month or year.

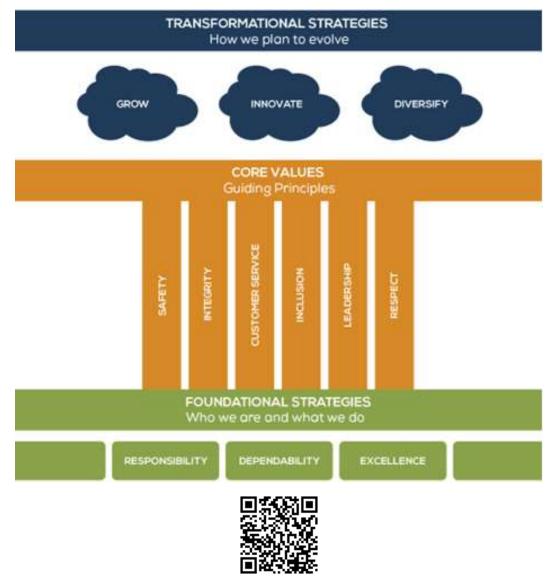
Glossary

The Energy Authority (TEA)	In 2000, City Utilities became an equity member of The Energy Authority (TEA). TEA provides public power utilities with access to advanced resources and technology systems so they can respond competitively in the changing energy markets. Through partnership with TEA, utilities benefit from an experienced organization that is singularly focused on deriving the maximum value of their assets from the market. City Utilities also receives resource management services from TEA.
Working Capital	The funds required to cover operation and maintenance expenses, purchase fuels and materials, fund capital investments, and debt service payments.

Strategic Plan

Vision: Deliver world-class services and exceptional value to our customers.

Mission: Advance the quality of life in our community through innovation, engagement, and stewardship.



The Board of Public Utilities approved a new Strategic Plan on May 27, 2021. This includes new mission and vision statements, foundational strategies, transformational strategies, and core values. For more information follow the QR code above.

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2024 OPERATING BUDGET

EXECUTIVE SUMMARY

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City Utilities' 2024 Operating Budget is the culmination of a planning process to meet customer needs while prudently managing resources. Decisions are aligned with the goals, strategies, and objectives of the Utility's Strategic Plan.

City Utilities continues to focus on providing value to customers. The trend over the last several years of moderately low customer growth eroded by declining customer usage for electric, natural gas, and water is forecasted to continue over the next five years for normal weather conditions. Many of the factors influencing last year's Operating Plan are still relevant today. Significant inflation and energy price volatility remain potentially impactful to the results of operations. Changes in any number of geopolitical or market factors could impact fuel prices over the planning horizon. The key to our success going forward is to continue to find ways to be more efficient in our processes and proactively find ways to mitigate customer bill impacts due to market price volatility while meeting our customers' needs for safe and reliable electric, natural gas, water, transportation, and broadband services while focusing on promoting community economic development.

These factors played a key role in the development of the 2024 Operating Budget and will continue to drive City Utilities' planning process in the future. This section provides an overview of the 2024 Operating Budget. Included is an overview of our financial targets, a summary of the major capital expenditures, projections for customer growth and usage, and the revenue forecast for each business unit. The disbursement authority calculation based on the expenditures in this budget is also included at the end of the summary.

The accompanying sections of the Operating Budget include further detail of the revenue assumptions, planned capital improvements, and expenditures associated with the daily operation and maintenance of the Utility.

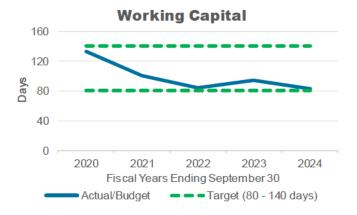
The Operating Budget is presented to the Board of Public Utilities for consideration and approval. Following approval by the Board of Public Utilities, the Operating Budget is presented to City Council for consideration and approval.

Financial Targets

Working Capital

Working capital is the cash used to meet the budgeted and operational needs of the Utility throughout the year. These are the funds required to purchase fuels and materials, to fund capital investments, to cover operation and maintenance expenses, and debt service payments. For fiscal 2024, the average daily cash requirement is projected to be \$1,181,000. City Utilities' working capital target range is reviewed periodically and is based on three factors: Operational Cash Flow Model. Debt Service Adjustment, and Financial Stability. The target level is a range of 80 to 140 days of cash on hand, which aligns City Utilities' working capital target with other "AA" rated public utilities. The working capital balance is reflected on the summary of fund balances as cash, short-term investments, and working capital. Cash designated for future capital projects, contingencies, board designated reserves, or reserves required by bond ordinances is not included in working capital.

For the 2024 Operating Budget, City Utilities is projected to end the fiscal year with 83 days of working capital. Projections for the five-year Operating Plan show working capital will remain within the target range, ending 2028 at 114 days, pending rate increase approvals.



Operating Earnings

Operating Earnings less Operating Requirements is a calculation management uses to ensure each business unit is generating sufficient cash flow to cover the business unit's capital improvements, common capital improvements, transit support, and debt service payments. Operating Earnings, or cash flow from operations, is calculated as Operating Income excluding depreciation expense. The Operating Requirement for Electric, Natural Gas, Water, and SpringNet® includes capital expenditures and debt service. The Operating Requirement for Electric, Natural Gas, and Water also includes support of the Transit System.

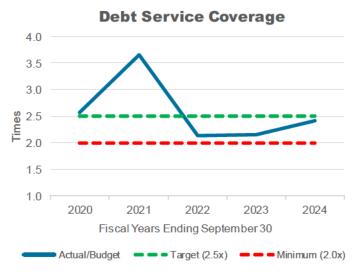
Any business unit with Operating Earnings projected to be below the Operating Requirement is scrutinized for budget reductions, additional revenue sources, or possible financing alternatives. It is common for Operating Earnings to be less than the Operating Requirement when large capital improvements are planned. This is considered acceptable if future years of the operating plan show the business unit will have Operating Earnings in excess of the Operating Requirement in order to cover the years with a shortfall.

For the 2024 Operating Budget, Natural Gas and SpringNet® Operating Earnings will exceed the Operating Requirement. Electric and Water Operating Earnings will be less than the Operating Requirement primarily due to large capital projects and inflation for labor, goods, and materials.

Debt Service Coverage

Debt Service Coverage (DSC) is the ratio of total income (excluding depreciation and amortization) to total debt service. This ratio is expressed as a measure of how many times the Utility's adjusted annual income will cover the annual debt payments.

City Utilities has set a target DSC, based on financial standards for strongly rated utilities, of 2.5 times debt service, with a minimum required level of 2.0. For the 2024 Operating Budget, DSC is projected to be 2.4.



* Debt Service Coverage Ratio is higher in fiscal 2021 due to increased electric off-system revenue during the winter weather event of February 2021.

Customer Growth and Use

Electric, Natural Gas, and Water sales demonstrate the impact of customer growth and usage projections of system sales included in the Operating Budget. Sales projections are based on normal weather and fiscal 2023 projections include actual sales through February. These projections exclude interdepartmental revenues.

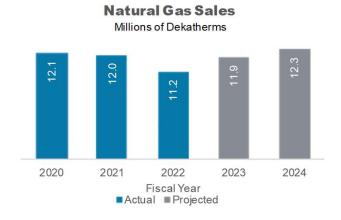
Electric

The number of electric customers is projected to increase by 830 (0.8%) residential customers and 163 (1.0%) nonresidential customers in fiscal 2024. Use per customer in 2024 is projected to decline slightly compared to 2023 projections.

Electric Sales (Retail) Millions of Megawatt Hours 0: 0: 0: 0: 0: 2020 2021 2022 2023 2024 Fiscal Year Actual Projected

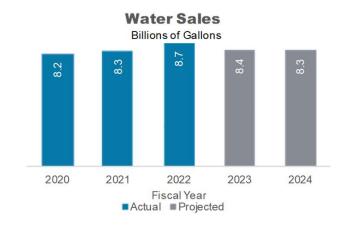
Natural Gas

The number of natural gas customers is projected to increase by 229 (0.3%) residential customers and 35 (0.4%) nonresidential customers in fiscal 2024. Use per customer in 2024 is projected to be higher than 2023 projections due to the overall warmer winter weather in 2023.



Water

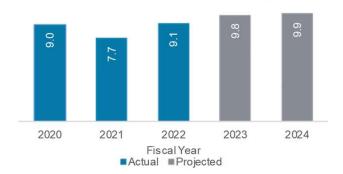
The Water System continues to experience modest growth in customers. The number of water customers is projected to increase by 381 (0.5%) residential customers and 69 (0.8%) nonresidential customers in fiscal 2024. Water use per residential customer in 2024 is projected to continue to decline with changing customer habits and efficiencies.



Transit

Transit ridership for fiscal 2024 is projected to increase slightly compared to 2023.

Transit RidershipHundred Thousands of Revenue Passengers



Revenue Forecast

Total receipts for the Utility are projected at \$633 million for fiscal 2024, a decrease of \$13 million compared to the 2023 Reprojected Budget. Most of this expected decrease is due to lower prices on purchased natural gas.

Electric receipts expect to decrease \$5 million from 2023 to 2024 due to changes in recovered fuel costs due to lower fuel prices which has a positive impact on customer bills. Volumetric units sold are expected to remain flat from 2023 to 2024.

Natural Gas receipts expect to decrease \$23 million from 2023 to 2024 due to changes in fuel costs driven by lower prices on natural gas costs and completing collection of under recovery from Winter Storm Uri in February 2021. Volumes sold are expected to increase slightly.

Water revenues expect to increase in 2024 from 2023. The 2024 operating budget reflects the first of three water rate adjustments approved by the Board of Public Utilities and City Council in September 2022. Sales volume is anticipated to decrease slightly from 2023 to 2024.

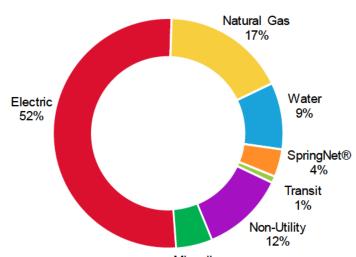
SpringNet® revenues expect to increase in fiscal 2024 due to completion of the Fiber Expansion Project and steady customer growth.

Transit operating revenues expect to decrease from 2023 to 2024. Revenues from ridership and bus advertising do not include any fare increases. It is expected the Transit System will continue to receive federal and state operating subsidies, including funds from the American Rescue Plan Act of 2021 (ARPA), which are also reflected in total Transit receipts.

Non-utility receipts are items City Utilities collects and remits to a third party. These items include sales taxes billed, wastewater billings for the City of Springfield, Missouri drinking water primacy fee, and donations to the Project SHARE program.

Miscellaneous billings include financing proceeds, interest income, customer contributions for service extensions, capital grants, and capital reimbursements from the Federal Transit Administration (FTA). Miscellaneous billings are projected to increase in 2024 primarily due to capital grants. Natural Gas expects \$3 million from the Pipeline and Hazardous Materials Safety Administration toward the replacement of natural gas mains and services. Water expects \$3.5 million from congressionally directed spending through the EPA to complete the 12-mile 48" water main connecting Fellows Lake to Blackman Water Treatment Plant (BWTP).

2024 Receipts Budget



Miscellaneous 5%

Revenues/Receipts						
(\$ in millions)	Actual		Reprojected		Budget	
	2	022	2	023	2	024
Utility Operating Revenues/Receipts:						
Electric	\$	327	\$	331	\$	326
Natural Gas		142		133		110
Water		58		57		59
SpringNet [®]		19		23		25
Trunked Radio		1		1		1
Transit (including subsidies)		6		6		6
Non-Utility Receipts		63		71		74
Miscelleaneous Billings		22		24		32
Total Receipts*	\$	639	\$	646	\$	633
* May not add due to rounding						

Economic Assumptions

The 2024 Operating Budget includes economic assumptions to project expenditure levels. These include projections for inflation, fuel prices, borrowing costs, and investment returns. The assumptions for 2024 are based on the Federal Reserve's current monetary policy and target inflation rate.

The rate of inflation for operating and maintenance expenses and construction costs for the Operating Budget is 3.0% for 2024. During the planning and budgeting process, this rate may have been applied to current expenditure trends to forecast future expenditures, except where other known variables are likely to impact costs. Inflation rates may be used by project managers as a guideline to help forecast project costs as accurately as possible.

Economic Assumptions					
	Budget				
Inflation Rate	3.0%				
Interest Borrowing Rate (tax-exempt):					
15 year	4.2%				
30 year	4.9%				
Portfolio Interest Earnings Rate	3.8%				

Fuels and Purchased Energy Assumptions

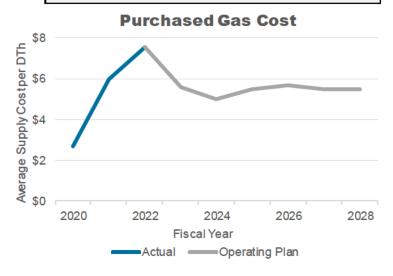
Assumptions for fuels, purchased energy costs, and purchased volumetric estimates are an integral part of the budgeting process. Fuels and purchased energy costs account for 32% of City Utilities' total 2024 budgeted expenditures. Most of these costs will be paid by City Utilities' customers through fuel cost adjustment mechanisms, which impact revenues and receipts for the year.

Current projections reflect the assumption that coal from the Powder River Basin in Wyoming will be consumed by John Twitty Energy Center (JTEC) coal-fired generating units. The average delivered cost of coal is projected to be \$2.56 per million British Thermal Units (BTU) with freight costs included.

Assuming normal weather, natural gas expenditures for 2024 are projected to be lower than 2023 due to forecast of lower prices. The 2024 budgeted cost of 16 million dekatherms of natural gas is \$80 million. This includes \$50 million for natural gas purchased for firm and curtailable customers and \$17 million for transportation capacity. Natural Gas for power generation is budgeted at \$13 million in fiscal 2024.

Purchased energy costs for 2024 budgeted at \$53 million include renewable energy purchased power agreements and purchases from the SPP integrated marketplace. Purchases from SPP are driven by economic decisions to purchase energy when it is more economical than to produce it.

Fuels and Purchased Energy					
	Budget				
Coal:					
Tons Purchased	1.3 million				
Cost of Coal Purchases	\$60 million				
Delivered Price per Ton	\$45.09				
Natural Gas:					
Dth Purchased	16 million				
Cost of Natural Gas Purchases	\$80 million				
Average Supply Cost per DTh	\$4.98				
Purchased Energy:					
MWh Purchased	1.7 million				
Cost of Purchased Energy	\$53 million				
Average Price per MWh	\$31.66				



Capital Improvements

Capital improvements are necessary to provide safe, reliable service to customers and help ensure flexibility of supply. Capital Improvements maintain and restore aging infrastructure promoting compliance with safety and reliability standards for our customers. In recent years, City Utilities modified our planning process to better prioritize projects in a manner best serving the needs of our customers and strategic goals of the Utility. Projects are prioritized within business units in alignment with our Strategic Plan.

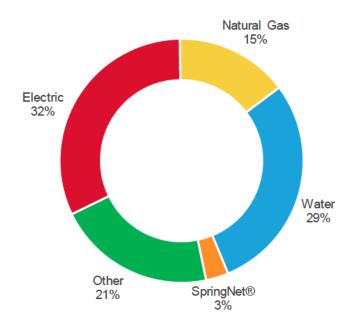
Capital expenditures for the 2024 Operating Budget have a projected cost of \$79 million. This is an increase of \$10 million compared to the 2023 Reprojected Budget. Due to the ongoing process of maintaining City Utilities' infrastructure, many of the capital projects are recurring in nature. Recurring projects include electric pole replacements, water main and service renewals, and natural gas main and service renewals.

Investment in renewing and replacing aging infrastructure continues to be a priority for the Utility. Capital improvements include \$8 million for water main and service renewals, \$8 million for natural gas main and service renewals, \$3 million for purchase and installation of distribution transformers, \$3 million for electric pole maintenance and \$1 million for electric infrastructure improvements for Grant Avenue Parkway.

Other planned capital spending is centered around the strategic goals of dependability, responsibility, excellence, grow, and innovate. Expenditures for other planned capital spending include \$5 million for a 161kV transmission line from Republic Substation to Partnership Industrial Center (PIC) West Substation, \$5 million to complete the 12-mile 48" water main connecting Fellows Lake to Blackman Water Treatment Plant (BWTP), and \$5 million to build a portion of Booster III to expand water service east of Springfield, along Highway 60.

Section C of the 2024 Operating Budget includes additional information on the capital budgeting process, descriptions of the capital projects, and the strategies that each project supports.

Capital Expenditures by Category

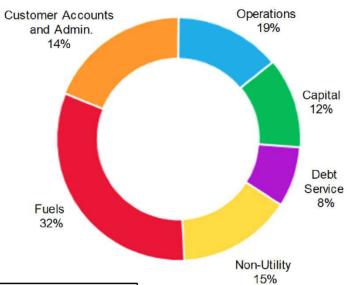


Expenditures

Total expenditures for the 2024 Operating Budget are projected at \$645 million, flat from the 2023 Reprojected Budget. Increases in expenditures for both operational and maintenance costs and capital additions and improvements are offset by reduced fuel expenditures from fiscal 2024 as compared to 2023.

Total Disbursement Authority for the year is presented in section E of the 2024 Operating Budget. In addition to expenditures, Total Disbursement Authority includes a Business Volatility and Fuels Contingency, net operating expenses of The Energy Authority, changes in payables balance sheet accounts, and other miscellaneous payments. For fiscal 2024, disbursement authority for all funds total \$698 million.

2024 Expenditures by Category



Project Expenditures						
(\$ in millions) Actual		Reprojected		Budget		
	20	22	2023		2024	
Fuels	\$	223	\$	223	\$	209
Operations: 1						
Power Generation		36		31		31
Electric T and D		28		29		28
Natural Gas T and D		6		7		7
Water Supply and Treatment		6		7		7
Water Distribution		5		5		5
Transit		5		6		6
Facilities		6		6		7
Vehicles and Equipment		3		3		3
SpringNet [®]		5		7		7
Information Technology		11		12		14
General Operations		5		6		6
Sub-total Operations		118		119		120
Customer Accounts and Admin.:1						
Human Resources		58		62		64
Finance		6		7		8
Administrative Support		6		6		6
Customer Support		13		14		14
Sub-total Customer and Admin.		82		90		92
Capital Improvements		101		69		79
Debt Service		51		52		52
Non-Utility		83		92		94
Total Project Expenditures	\$	659	\$	645	\$	645

¹ Expenditures for "Operations" and "Customer Accounts and Admin." consist of operations, maintenance, labor, and administrative costs.

Disbursement Authority

Disbursement Authority						
Reprojected Budget						
	2023	2024				
Total Expenditures	\$643,065,521	\$642,894,270				
Business Volatility and Fuels Contingency	53,144,077	55,000,000				
Total Disbursements	\$696,209,598	\$697,894,270				

The Business Volatility and Fuels Contingency includes an equity membership guarantee to The Energy Authority (TEA). Although remittance is not anticipated, it is included as a component of this Contingency, should a payment be needed.

Use of the Business Volatility and Fuels Contingency would be offset by receipts through fuel adjustment mechanisms, should an increase in fuel costs occur, or will be covered through other funding mechanisms.

Financial Results

Operating income for the Utility is projected at \$39 million in 2024. This amount will be reduced by interest expense and other miscellaneous expenses and increased by interest income, net capital contributions, and miscellaneous income to arrive at the net income projection of \$36 million. Adequate income is important for the Utility and is used to fund capital expenditures and make debt service payments.

Electric operating income is projected to be \$26 million in 2024. Operating income from the Electric System is used to meet the debt service payments on the JTEC Unit 2 financing and to fund electric capital projects.

Natural Gas operating income is projected at \$8 million for fiscal 2024 based on normal weather. This is a slight increase from 2023 reprojected operating income, which was lower due to a warm winter.

The Water operating income is projected to be \$14 million, an increase from the 2023 reprojected budget. The 2024 Operating Budget includes the first of a series of three rate increases for the Water System.

Operating income for SpringNet® is projected at \$3 million. As a result of the fiber expansion project, SpringNet® revenues continue to increase in 2024 to meet debt service payments.

Transit revenues and subsidies are expected to remain similar to 2023 reprojected levels. Transit's net loss, after operating subsidies including receipts from the American Rescue Plan Act (ARPA), is expected to be \$9 million in 2024.

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This section provides key information by business unit related to revenues and receipts within the Utility. A brief description is included for each section of budgeted receipts for the fiscal year beginning October 1, 2023 through September 30, 2024.

Reprojected revenues and receipts are included for the fiscal year beginning October 1, 2022 through September 30, 2023.

For comparison, actual receipts for the fiscal year beginning October 1, 2021 through September 30, 2022 are also presented.

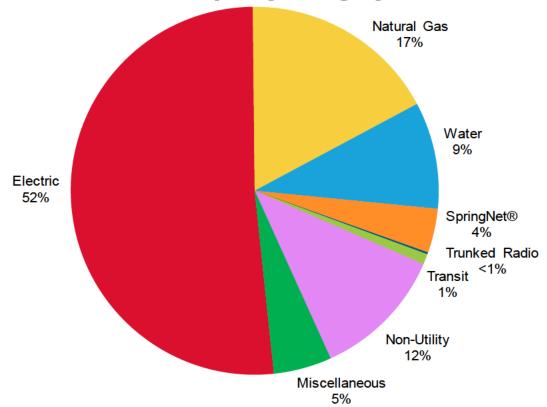
RECEIPTS HIGHLIGHTS

Summary of Receipts by Category	1
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Summary of Receipts by Category

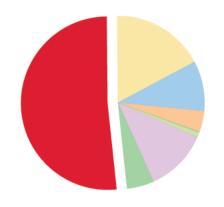
Receipts	Actual	Reprojected	Budget
(000s)	2022	2023	2024
Electric Revenues and Receipts	\$ 327,390	\$ 330,904	\$ 326,123
Natural Gas Revenues and Receipts	142,087	133,474	109,877
Water Revenues and Receipts	58,247	56,663	59,418
SpringNet® Revenues and Receipts	19,442	22,948	24,568
Trunked Radio Revenues and Receipts	800	944	1,046
Transit Revenues and Operating Subsidies	5,586	6,070	5,847
Non-Utility Receipts	63,448	71,346	74,096
Miscellaneous Billings and Receipts	22,260	23,939	32,252
Total Receipts	\$ 639,261	\$ 646,288	\$ 633,226





Electric Revenues and Receipts

Receipts (000s)	_	Actual 2022		Reprojected 2023		udget 2024						
Sales Revenues	\$	\$ 324,874		313,737	\$	324,454						
Other Operating Revenues		11,499		7,638		7,207						
Total Revenues		336,373 321,37		321,375		331,661						
Non-Cash Adjustments		(8,984)		9,530		(5,539)						
Total Receipts	\$	\$ 327,390		330,904	\$	326,123						
System Sales (MWh)	;	3,088,840		3,088,840		2,954,901		2,954,900				
Off-System Sales (MWh)		1,261,077		1,261,077		1,261,077		1,261,077		1,171,411		1,153,900
Total Sales (MWh)*		4,349,917		4,126,312		4,108,800						
*Excludes Interdepartmental and Net Unbilled Sales												



Overview

Electric sales revenues are amounts billed to customers for the sale of electricity adjusted to recognize unbilled revenue and fuel recovery. Electric sales revenues also include interdepartmental sales charged to other operating areas of the Utility and miscellaneous service charges and other revenues as detailed on the Electric Statement of Operations (see E-4).

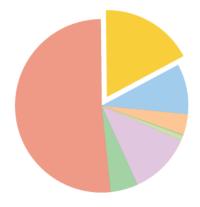
Non-cash adjustments to sales revenues include unbilled revenues, interdepartmental sales, and recovery of electric fuel costs. These adjustments are included in sales revenues and are deducted to arrive at total receipts.

Reprojected Adjustment

- Fiscal 2023 reprojected electric system sales revenues and volumetric units sold are expected to decrease slightly from budget projections. The reprojected electric system sales volumes are expected to be 4% lower than fiscal 2022 system sales volumes.
- Off-system sales revenues for fiscal 2023 are reprojected at \$27 million, which is an increase of \$4 million compared to the budget projections. This reprojection is due to an increase in the price and volume of off-system sales.

- Total residential electric customers are projected to increase 0.8% to 104,630 customers in fiscal 2024. Electric use per residential customer is projected to decrease approximately 1% with residential electric sales budgeted to remain around one million megawatt-hours (MWh) in fiscal 2024.
- The average number of nonresidential electric customers is expected to increase by 1% to 16,413 customers. Nonresidential electric use per customer is projected to decrease 0.8% from fiscal 2023 levels. Nonresidential electric sales are projected to remain flat at nearly two million MWh in fiscal 2024.
- Off-system sales include energy sales through The Energy Authority (TEA) and the Southwest Power Pool (SPP). Off-system sales for fiscal 2024 are forecasted at 1,153,900 MWh.
- Non-cash adjustments include interdepartmental electric sales for electricity used by other City Utilities business units, unbilled revenues, and under-recovered or over-recovered fuel costs. Electricity for interdepartmental use is budgeted at nearly \$4 million in fiscal 2024.

Natural Gas Revenues and Receipts



Receipts (000s)	-	Actual 2022		Reprojected 2023		udget 2024		
Sales Revenues	\$	148,811	\$	137,982	\$	123,545		
Other Operating Revenues		2,330		2,220		1,999		
Total Revenues		151,141		140,202		125,545		
Non-Cash Adjustments		(9,054)		(6,728)		(15,668)		
Total Receipts	\$	142,087	\$	133,474	\$	109,877		
Sales (DTh)*	1	11,195,808		1,894,808	1:	2,264,022		
*Excludes Interdepartmental and Net Unbilled Sales								

Overview

Natural gas sales revenues are amounts billed to customers for the sale of natural gas, adjusted to recognize unbilled revenue and fuel recovery. Natural gas sales revenues include interdepartmental sales charged to other operating areas of the Utility. Other operating revenues include miscellaneous service charges and other revenues as detailed on the Natural Gas Statement of Operations (see E-5).

Non-cash adjustments to sales revenues include unbilled revenues, interdepartmental sales, and recovery of natural gas fuel costs. These adjustments are included in sales revenues and are deducted to arrive at total receipts.

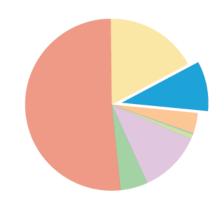
Reprojected Adjustment

- Sales revenues for fiscal 2023 are expected to decrease from budget projections by \$15 million primarily due to a decrease in the purchase price of natural gas. Reprojected sales volumes increased by about 293,000 dekatherms (Dth) from budget projections.
- The projected system sales volumes in fiscal 2023 are 12 million dekatherms, an increase of about 700,000 Dth from fiscal 2022. There was slight growth in the average number of natural gas customers. The average use per residential customer increased in fiscal 2023 compared to fiscal 2022 but remains lower compared to recent years. There was also an increase in average use per nonresidential customer compared to fiscal 2022.

- Residential natural gas customers are projected to increase 0.3% to 76,549 customers in fiscal 2024.
 Weather normalized natural gas use per residential customer is projected to increase in fiscal 2024 compared to fiscal 2023. Residential natural gas sales are budgeted at six million Dth in fiscal 2024.
- Nonresidential natural gas customers are budgeted to increase 0.4% to 8,745 customers in fiscal 2024.
 Weather normalized nonresidential natural gas use per customer is budgeted to slightly increase in fiscal 2024 compared to fiscal 2023, and sales are budgeted at seven million Dth.
- Non-cash adjustments include interdepartmental natural gas sales for natural gas used in power generation charged to the Electric business unit, natural gas used by other City Utilities facilities, unbilled revenues, and under-recovered or overrecovered fuel costs. Natural gas for power generation is budgeted at \$16 million in fiscal 2024 for approximately four million Dth.

Water Revenues and Receipts

Receipts (000s)		Actual 2022		Reprojected 2023		. ,		_
Sales Revenues	\$	56,840	\$	55,389	\$	58,066		
Other Operating Revenues		1,438		1,424		1,498		
Total Revenues		58,278		56,814		59,564		
Non-Cash Adjustments		(31)		(151)		(146)		
Total Receipts	\$	58,247	\$	56,663	\$	59,418		
Sales (Thousand Gallons)*	8	,691,840	8,360,000		8,340,90			
*Eycludes Interdepartmental and Net Linhilled Sales								



Overview

Water sales revenues are the amounts billed to customers for the sale of water, adjusted to recognize unbilled revenue. Water sales revenues include interdepartmental sales charged to other operating areas of the Utility. Other operating revenues include miscellaneous service charges and other revenues as detailed on the Water Statement of Operations (see E-9).

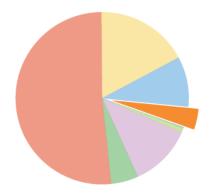
Non-cash adjustments to sales revenues include unbilled revenues and interdepartmental sales which are deducted from total revenues to arrive at total receipts.

Reprojected Adjustment

 Water sales volumes for fiscal 2023 are expected to increase from budget projections due to increased water use per customer while the average number of residential and nonresidential customers will remain flat.

- Residential water customers are budgeted to increase 0.5% to 76,522 customers in fiscal 2024.
 Water use per residential customer is budgeted to decrease about 0.8% in fiscal 2024 with residential water sales decreasing slightly to four billion gallons in fiscal 2024.
- Nonresidential water customers are budgeted to increase 0.8% to 8,689 customers in fiscal 2024. Nonresidential use per customer is budgeted to decrease 1% during fiscal 2024 with nonresidential water sales budgeted to decline slightly to four billion gallons.

SpringNet® Revenues



Receipts (000s)	Actual 2022		Reprojected 2023		udget 2024
Sales Revenues Non-Cash Adjustments	\$	19,523 (80)	\$	24,223 (1,275)	\$ 25,843 (1,275)
Total Receipts	\$	19,442	\$	22,948	\$ 24,568

Overview

SpringNet® revenues are generated from leasing dark fiber to broadband service providers and from external broadband services to the business community. SpringNet® offers business solutions to commercial businesses including enterprise data users such as hospitals, banking institutions, universities, local schools, local internet service providers, and small businesses.

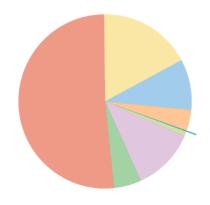
Non-cash adjustments represent interdepartmental sales and GASB87 Lease Revenue adjustments. These adjustments are included in sales revenues and are deducted to arrive at total receipts.

Highlights

 External sales of SpringNet® broadband services are estimated to grow by around \$2 million in fiscal 2024 due to continued growth in leasing the expanded fiber optic network. Services available to the business community include Internet-type services (NetLink), networking services (LANLink), and wireless attachment services.

Trunked Radio System Revenues

Receipts (000s)		Actual 2022		--				idget 2024
Sales Revenues	\$	2,209	\$	2,447	\$	2,549		
Non-Cash Adjustments		(1,409)		(1,503)		(1,503)		
Total Receipts	\$	800	\$	944	\$	1,046		



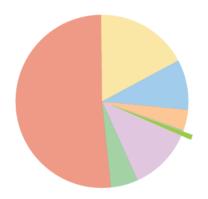
Overview

Trunked Radio System (TRS) revenues are generated primarily through reimbursements from the City of Springfield and Greene County for the costs associated with operation and maintenance of the TRS as well as system upgrades. Additional revenues are generated by providing radio services to public safety agencies and leasing tower space.

Non-cash adjustments represent interdepartmental sales. These adjustments are included in sales revenues and are deducted to arrive at total receipts.

- External revenues from the Trunked Radio System are projected to be approximately \$1 million. Revenue for fiscal 2024 was increased by \$100,000 from fiscal 2023 to support system maintenance.
- Internal Trunked Radio services provided to City Utilities' operations are projected to be \$1.5 million.

Transit Revenues and Operating Subsidies



Receipts (000s)	Actual 2022				Reprojected 2023		dget 024
Sales Revenues Add Operating Subsidies	\$	888 4,698	\$	923 5,147	\$ 887 4,960		
Total Receipts	\$	5,586	\$	6,070	\$ 5,847		
Total Revenue Passengers		906,842	982,280		992,248		

Overview

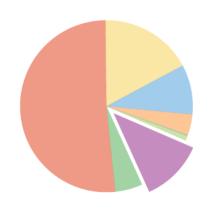
Transit operating revenues are the fares collected from bus passengers, the sale of bus passes and discount cards, the revenues for advertising on transit assets and rent revenues for the transit center.

Operating subsidies from the Federal Transit Administration (FTA) and the State of Missouri provide partial funding for the operation of the transit system.

- Advertising sales are projected at \$170,000 in fiscal 2024.
- City Utilities is eligible to receive partial reimbursement from the FTA to help fund system operations, maintenance, planning, capital improvements and safety and security expenses.

Non-Utility Receipts

Receipts (000s)		Actual 2022		,				idget 1024
Reimbursements	\$	1,554	\$	5,000	\$	6,000		
Customer Meter Deposits		75		100		100		
Project SHARE		91		96		96		
Sales Tax Collections		14,266		14,361		13,393		
Wastewater Revenue Billings		47,463		51,789		54,094		
Missouri Drinking Water Primacy Fee		0		0		412		
Total Receipts	\$	63,448	\$	71,346	\$	74,096		

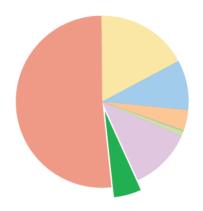


Overview

Non-Utility Receipts are funds City Utilities collects for third parties, including wastewater revenue billings, sales tax, Missouri drinking water primacy fees and donations to the Project SHARE program. Upon collection, funds are subsequently remitted to the appropriate agency. Receipts of refundable customer deposits and other reimbursable items are also included in this category.

- City Utilities provides the City of Springfield with wastewater billing services. The Operating Budget includes collecting \$54 million in fiscal 2024 from customers for the Clean Water Services Division of the City of Springfield.
- The Operating Budget includes collection of \$13 million during 2024 from customers for the State of Missouri for various state and local sales taxes.
- The Operating Budget includes collection of \$412,000 from water customers for Missouri Drinking Water Primacy Fees to be remitted to the Missouri Department of Natural Resources (MoDNR). The Missouri drinking water primacy fee provides critical funding for laboratory services and activities the state must perform in order to maintain delegation of the federal drinking water program. This delegation is called "primacy." The laboratory services and activities include testing for drinking water contaminants, inspections, compliance activities, complaint investigations and technical assistance.
- Receipts from customers for the Project SHARE program are included in the 2024 Operating Budget at \$96,000. Project SHARE is a voluntary program that relies on community donations to assist City Utilities' customers with their bill.
- The 2024 Operating Budget includes \$6 million for other miscellaneous reimbursable receipts.

Miscellaneous Billings and Receipts



Receipts (000s)		Actual 2022						udget 2024
Interest Income	\$	4,775	\$	6,260	\$	6,653		
Financings		39,400		0		0		
Capital Related Billings		2,413		2,588		9,643		
Contributions in Aid of Construction		751		495		4,048		
Other Receipts		(25,077)		14,596		11,907		
Total Receipts	\$	22,260	\$	23,939	\$	32,252		

Overview

Miscellaneous Billings and Receipts are sources of funds for City Utilities not reflected in previous revenues or receipts. Sources include financing proceeds, interest income, customer contributions for extension of the distribution systems, congressionally directed spending, grants and other miscellaneous billings. Other receipts in fiscal 2022 is impacted by market value adjustments on fund balances.

- Interest income earned on City Utilities' investment portfolio is projected to be \$7 million in fiscal 2024. Investments are typically held to maturity and market value adjustments are not projected.
- Capital reimbursements for extensions are budgeted at \$275,000 for the Electric system, \$535,000 for the Natural Gas system, \$1 million for the Water system, and \$75,000 for SpringNet[®].
- Capital reimbursements for municipal improvements are budgeted at \$50,000 for the Electric system, \$230,000 for the Natural Gas system, and \$270,000 for the Water system.
- Capital reimbursements include grant receipts budgeted at \$3 million for Natural Gas provided by the Pipeline and Hazardous Materials Safety Administration (PHMSA) for replacement of aging infrastructure and \$3.5 million for Water provided by the Fiscal 2022 Consolidated Appropriations Act to complete the water main connecting Fellows Lake to Blackman Water Treatment Plant.
- Contributions in Aid of Construction include capital contributions of \$4 million from the FTA in fiscal 2024. These funds are projected to cover over 80% of Transit capital expenditures.
- The 2024 Operating Budget includes \$10 million to offset the potential purchase of financial instruments included in the expenditures budget to protect against high natural gas prices.

The Capital Improvements section provides information by functional category related to utility capital expenditures for the fiscal year beginning October 1, 2023 through September 30, 2024.

Capital project expenditures encompass all capital costs of the project, including labor. A brief description is provided for each major project, including the budgeted capital expenditures for fiscal 2024.

CAPITAL IMPROVEMENTS

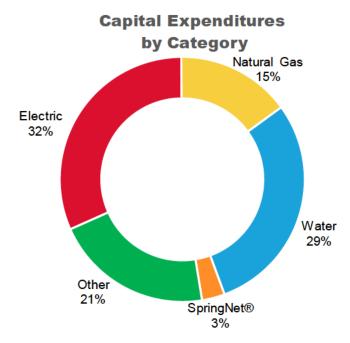
Capital Improvements Summary	
Electric	
Natural Gas	
Water	
Transit	
SpringNet [®]	
Information Technology	
Facilities	
Vehicles and Equipment	

Capital Improvements Summary

Purpose

Capital budgeting is a fundamental part of the budgeting process for a utility. City Utilities uses the capital budget as a tool to manage competing demands for resources through a process of planning and prioritizing those resources. Capital improvements are necessary to maintain and rehabilitate aging infrastructure to provide safe and reliable services to our existing customers, to prepare for future demand, and to meet environmental and regulatory requirements.

This section presents an overview of City Utilities' Capital Improvement Budget, including the planning process, the funding sources, and the capital projects planned in the 2024 Operating Budget. Capital Improvement projects are grouped by their functional category and have a projected cost of \$79 million in fiscal 2024.



Functional Category	Major		Recurring		2024 Capita	
(000s)	С	apital	Capital		В	udget
Electric Power Generation	\$	2,167	\$	25	\$	2,192
Electric Transmission and Distribution		17,658		4,987		22,645
Natural Gas Transmission and Distribution		9,271		2,598		11,869
Water Supply and Treatment		6,221		61		6,282
Water Distribution		13,325		3,579		16,905
Transit		4,199		77		4,276
SpringNet [®]		2,108		238		2,346
Information Technology		3,077		0		3,077
Facilities		1,585		293		1,878
Vehicles and Equipment		2,905		83		2,988
Other Support		0		80		80
Contingencies		0		4,220		4,220
Totals*	\$	62,517	\$	16,241	\$	78,758
*May not add due to rounding						

Contingencies

A designated contingency fund has been created for Revenue Producing and Municipal Improvements projects. The level of activity in the public works, residential housing, and commercial development markets is difficult to project with a high degree of certainty. When a project exceeds the budgeted allocation within a category, funds may be transferred from the designated contingency fund to supplement the budget for the impacted project. Of the \$4.2 million available in the contingencies budget for 2024, \$3 million is designated for Revenue Producing and Municipal Improvement projects.

Power Generation	
(000s)	
Major Capital Projects	
Environmental Improvements	\$ 714
NOx Emission Reduction (SCR)	698
Upgrade Combustion Control Sys	434
Plant Decommission/Demo/Restor	321
Recurring/Small Capital	
JTEC - Capital	25
Totals	\$ 2,192

Environmental Improvements

SWMC10 Budget: \$714,000

Description: Purchase and install a new wet dust

collector in the JTEC Unit 2 Crusher House.

Purpose: To comply with operating permits, environmental regulations, and promote safety while improving operations. (Strategy – Responsibility)

Duration: Ongoing

NOx Emission Reduction (SCR)

SWMC81 Budget: \$698,000

Description: Purchase and install Selective Catalytic Reduction (SCR) module layers for JTEC Unit 1 and

JTEC Unit 2.

Purpose: JTEC Units 1 and 2 SCR systems reduce Nitrogen Oxide (NOx) emissions in order to comply with environmental regulations. (Strategy –

Responsibility) **Duration:** Ongoing

Upgrade Combustion Control Systems

SWMC26 Budget: \$434,000

Description: Purchase and install upgraded control system hardware and software for controlling the

Power Generation assets.

Purpose: The availability, safety, and efficiency of the Utilities' Power Generation fleet is dependent upon reliable controls and communications. (Strategy

Responsibility)Duration: Ongoing

Plant Decommission, Demolition, and Restoration

ESYC15 Budget: \$321,000

Description: Further decommissioning of the James River steam plant will occur through extension and modification of sanitary sewer and water distribution systems to allow for operation of the gas combustion turbines independent of the steam plant infrastructure.

Purpose: These modifications will allow deep wells, fire system pumps, storage tanks, and other equipment related to the James River steam plant to be retired without impacting combustion turbine operations. (Strategy – Responsibility)

Duration: Ongoing

Electric Transmission and Distribution

(000s)	
Major Capital Projects	
Republic to PIC West 161kV	\$ 4,533
Pole Maintenance	3,000
Purch/Install Dist Transformrs	3,000
Subs Switchgear Replacements	2,878
Subs Transformer Replacements	2,733
Grant Avenue Parkway	961
Subs Relaying Replacements	353
Downtown Udg Distrib Upgrades	200
Recurring/Small Capital	
Transmission and Distribution	1,855
Revenue Producing/Developer	1,233
Relocations and Municipal Improvements	1,000
Substations	356
Electric Measurement and Metering	464
Power Quality	 78
Totals	\$ 22,645

Republic to PIC West 161kV

ELOC35 / ESOC52 / ESOC57 Budget: \$4.5 million **Description:** Design and build a new 161kV transmission line from the Republic Substation to the Partnership Industrial Center (PIC) West Substation. **Purpose:** Complete the transmission loop through the Republic substation. The substation is currently served by a single 161kV transmission line from JTEC. The completion of the transmission loop reduces the risk of power supply loss to the area. (Strategies – Dependability and Responsibility) **Duration:** To be completed in fiscal 2025.

Pole Maintenance

ELMC17 Budget: \$3.0 million

Description: Replace and maintain aging electric

pole infrastructure.

Purpose: Work completed under this project will move toward establishing a 50-year pole replacement cycle. Planned maintenance is more economical than reactive maintenance (replacing poles after failure) and provides increased reliability to our customers.

(Strategy – Dependability) **Duration:** Ongoing

Purchase and Install Distribution Transformers

ELOC05 Budget: \$3.0 million

Description: Purchase of distribution transformers. **Purpose:** Each year hundreds of new transformers are installed to support new capital projects, preventative maintenance, damage repairs, and storm restoration. With increased manufacturing lead times, it is important to maintain adequate stock of distribution transformers to continue to meet the reliability needs of City Utilities' customers. (Strategy

Dependability)Duration: Ongoing

Substation Switchgear Replacements

ESMC39 Budget: \$2.9 million

Description: Replace aging substation switchgear

ahead of failure.

Purpose: Replace two substation switchgear in fiscal 2024 with outdoor breakers. Aging substation switchgear are expensive to maintain and present both reliability and safety risks. (Strategies –

Dependability and Responsibility)

Duration: Ongoing

Substation Transformer Replacements

ESMC34 Budget: \$2.7 million

Description: Replace aging transformer fleet to

reduce the risk of failure.

Purpose: Replace three transformers in fiscal 2024. This project supports the replacement schedule of 75 substation transformers. Many in-service transformers are beyond their expected useful lives. (Strategies – Dependability and Grow)

Duration: Ongoing

Grant Avenue Parkway

ELOC38 Budget: \$961,000

Description: Replace the electrical distribution system associated with the City's Grant Avenue Parkway project through the BUILD Grant. The primary scope is undergrounding all electrical facilities along Grant Avenue between Sunshine and College Streets. In 2025, the planned reimbursements to the utility are estimated to be \$2.4 million, out of a total project cost of \$4.8 million.

Purpose: Support and provide resources for the City's Grant Avenue Parkway project. (Strategies – Excellence and Grow)

Duration: This project began in fiscal 2021. Design and construction are expected to be completed in fiscal 2024, and reimbursements are planned for fiscal 2025.

Substation Relaying Replacements

ESMC02 Budget: \$353,000

Description: Replace aging substation relays. Protective relays are used to detect and locate faults on the electric transmission and distribution systems. Faults can result from a variety of causes including storms, failed equipment, and automobile accidents.

Purpose: Ensures a high level of protection is maintained at all substations to decrease system disturbances by protecting assets within the substation. (Strategies – Dependability and Responsibility)

Duration: Ongoing

Downtown Underground Distribution Upgrades

ELMC15 Budget: \$200,000

Description: Upgrade the existing underground electric distribution system serving the downtown

Purpose: Components of the existing system have surpassed or are nearing the end of their expected useful lives. (Strategies – Dependability and

Responsibility) **Duration:** Ongoing

Natural Gas	
(000s)	
Major Capital Projects	
Natural Gas Main and Service Renewals	\$ 8,247
Advanced Metering Infrastructure - Natural Gas	917
Natural Gas Main Tie-Ins	107
Recurring/Small Capital	
Transmission and Distribution	1,061
Relocations and Municipal Improvements	803
Natural Gas Measurement	425
Revenue Producing	 310
Totals	\$ 11,869

Natural Gas Main and Service Renewals

GSDC04/GSDC05 Budget: \$8.2 million

Description: Renewal of natural gas mains and services is necessary to ensure continuity of safe and reliable natural gas service. Natural gas mains are being renewed due to age, leak history, and risk potential. Grant funding from PHMSA of \$10 million will bolster the renewal program in fiscal years 2024, 2025, and 2026.

Purpose: To address higher-risk and aging piping systems as identified in the Distribution Integrity Management Program (DIMP). (Strategy – Dependability)

Duration: Ongoing

Advanced Metering Infrastructure - Natural Gas

GSMC08 Budget: \$917,000

Description: Install Advanced Metering Infrastructure (AMI) including meters and associated

communication equipment.

Purpose: Advanced Metering Infrastructure allows for remote, two-way communication between natural gas meters and City Utilities. In addition to eliminating the need for a manual meter read, this infrastructure also enables an array of advanced services including customer interval data encouraging energy efficiencies. (Strategy – Innovate)

Duration: AMI installation is expected to be

completed in fiscal 2025.

Natural Gas Main Tie-Ins

GSDC11 Budget: \$107,000

Description: Complete natural gas system improvements including tie-ins as identified through the Natural Gas Master Plan and to address risks identified from severe cold weather events.

Purpose: Natural gas tie-ins provide adequate pressure and redundancy for our customers. Significant one-way natural gas feeds increase the likelihood of customer outages due to third-party damages or unscheduled leak repairs. (Strategy – Dependability)

Duration: Ongoing

Water Supply and Treatme	Water Supply and Treatment						
(000s)							
Major Capital Projects							
Water Main Fellows to BWTP	\$	5,368					
Fulbright Water Treatment Plant Filter Rehabilitation		444					
Water Treatment Renewals and Replacements		209					
Fulbright and Blackman Water Treatment Instrument Additions		100					
Fulbright and Blackman Water Treatment Plant Process Improvement		100					
Recurring/Small Capital							
Water Treatment and Production		40					
Water Supply		21					
Totals	\$	6,282					

Water Main Fellows Lake to Blackman **Water Treatment Plant**

WSDC14 Budget: \$5.4 million

Description: Complete the 12-mile 48" water main connecting Fellows Lake to Blackman Water Treatment Plant (BWTP). Approximately one mile of main remains to be installed. The Utility will receive reimbursement of \$3.5 million through congressionally directed spending through the EPA.

Purpose: To provide redundancy to the existing infrastructure between Fellows Lake and BWTP. (Strategy – Dependability)

Duration: This project is expected to be completed in fiscal 2024.

Fulbright Water Treatment Plant Filter Rehabilitation

WTFC12 Budget: \$444,000

Description: Two of the six Fulbright Water Treatment Plant (FWTP) filters are over 40 years old and need replacement before performance degrades. Purpose: Upgrade filters at FWTP and replace aging equipment, underdrain, and depleted filter media.

(Strategy – Dependability)

Duration: This project began in fiscal 2020 and is

expected to be completed in fiscal 2025.

Water Treatment Renewals & Replacements

WTRC07 Budget: \$209,000

Description: Replace pumps, motors, valves, and other essential components of City Utilities' water treatment system.

Purpose: A portion of the water treatment operating equipment and infrastructure is beyond its expected useful life. The systematic replacement of these will promote components system reliability. (Strategies – Dependability and Responsibility)

Duration: Ongoing

Fulbright and Blackman Water Treatment Plant Instrument Additions

WTRC01 Budget: \$100,000

Description: Purchase and install instrumentation to provide data to Water Treatment Operations for improved reliability, control, and efficiency.

Purpose: To meet increasingly stringent regulatory requirements, improve operational efficiencies, and improve the reliability of service to our customers.

(Strategies – Responsibility and Excellence)

Duration: Ongoing

Fulbright and Blackman Water Treatment Plant Process Improvement

WTRC02 Budget: \$100,000

Description: Complete improvements as necessary

to optimize water treatment operations.

Purpose: Process improvements enhance safety, reliability, and efficiency. (Strategy – Responsibility)

Water Distribution	
(000s)	
Major Capital Projects	
Water Main and Service Renewals	\$ 8,450
Booster III	4,614
Water Main Tie-Ins	261
Recurring/Small Capital	
Municipal Improvements	1,562
Distribution System Improvements	1,346
Revenue Producing	671
Totals	\$ 16,905

Water Main and Service Renewals

WSDC05/WSDC06 Budget: \$8.4 million

Description: Replace water mains that have a history of leaks or an increased risk for leaks in the future. Each year mains break from a variety of causes including age, weather, corrosion, ground movement, and third-party damage. Nearly 40 miles of water mains are over 100 years old, and 411 miles are between 50 and 100 years old. As these pipes age, they fail and result in damages and additional costs for overlying infrastructure repair, other property damage, and lost and unaccounted for water.

Purpose: Achieve and sustain a main and service renewal program that promotes value and reliability. Where applicable, water main renewal projects are coordinated with natural gas main renewals to achieve cost synergies through joint trenching. (Strategy – Dependability)

Duration: Ongoing

Booster III

WSDC21 Budget: \$4.6 million

Description: Design and begin construction of a booster pump station, parallel mains along US Highway 60, and a tie-in to the existing system. Booster III will allow for water service along the US Highway 60 corridor east of Springfield. Due to the higher elevations, it is necessary to establish a new pressure zone to serve the area.

Purpose: Expand City Utilities' water service footprint to align with City sewer and meet future customer demand within the Utility's Electric and Natural Gas service footprint. Booster III will promote economic development in this area of growing demand. (Strategy – Grow)

Duration: Easements for Booster III will start being acquired in fiscal 2023 with multiple phases of potential expansion to follow.

Water Main Tie-In

WSDC07 Budget: \$261,000

Description: Complete water distribution system

improvements by tie-ins.

Purpose: Tie-ins eliminate one-way feeds which provides adequate pressure and redundancy for our customers. Tie-ins increase resiliency in the event of leak repairs, improve water quality, and enhance fire

protection. (Strategy – Dependability)

Transit	
(000s)	
Major Capital Projects	
ITS Hardware & Software	\$ 2,525
Paratransit/Small Bus Fleet	1,079
Transit Enhancements/Security	595
Recurring/Small Capital	
Transit Capital	77
Totals	\$ 4,276

ITS Hardware & Software

BUSC26 Budget: \$2.5 million

Description: Replace hardware and software for current Automatic Vehicle Location (AVL) and Intelligent Transportation System (ITS), and the fare collection technology.

Purpose: The current ITS System is beyond its expected useful life and is unsupported by the vendor. The fixed route portion of the system is responsible for real-time bus location information, automatic voice annunciations, connecting with online web portal and mobile application, and facilitates the General Transit Feed Specification for services like Google Trip Planner. The demand response component of the system provides for ride scheduling and optimization. Replacing this system will provide more stable connectivity, improved customer facing information, advances in customer service technology specifically for our paratransit service, and improved reporting for regulatory compliance. This system collects fares, reads ticket media, provides passenger data, and produces financial reports for fares collected. The Utility will pursue grant funding opportunities to support these initiatives. (Strategy -Excellence)

Duration: The purchase and implementation will occur in fiscal 2024.

Paratransit and Small Bus Fleet

BUSC04 Budget: \$1.1 million

Description: Purchase four paratransit buses in

fiscal 2024.

Purpose: The paratransit buses are replacements of existing buses that have reached the ends of their expected useful lives. Replacement is necessary to maintain the paratransit fleet. The Utility will seek grant funding to support the paratransit bus replacements. (Strategy – Dependability)

Duration: Ongoing

Transit Enhancements/Security

BUSC20 Budget: \$595,000

Description: Replace bus shelters and shelter pads to support Americans with Disabilities Act (ADA) accessibility and improve upon aging shelters. Planned sidewalk enhancements will provide an accessible pathway and increased connectivity to the transit system. Install automated wheelchair securements to increase passenger safety.

Purpose: The Utility desires to maintain and improve the accessibility, functionality, and utility of the Transit System. The Utility pursues multiple grant funding opportunities to support these initiatives. (Strategies – Responsibility and Dependability)

SpringNet [®]	
(000s)	
Major Capital Projects	
Revenue Generation	\$ 1,252
Fiber/Outside Plant Infrastructure	616
Ethernet Infrastructure	240
Recurring/Small Capital	
Facility Relocations	 238
Totals	\$ 2,346

Revenue Generation

TELC05 Budget: \$1.3 million

Description: Enables SpringNet® to meet customer demand for broadband services and to generate

additional revenue through growth.

Purpose: Generates revenue growth and supports economic development efforts. (Strategy – Grow)

Duration: Ongoing

Fiber/Outside Plant Infrastructure

TELC19 Budget: \$616,000

Description: Expands fiber optic cable assets and allows construction of outside plant infrastructure such as equipment shelters in high demand areas. **Purpose:** Enables the construction of fiber optic cable extensions as well as capacity additions in order to meet growing demand. (Strategy – Grow)

Duration: Ongoing

Ethernet Infrastructure

TELC03 Budget: \$240,000

Description: Supports and enhances the Ethernet infrastructure (routers, switches, optical transport equipment) of the SpringNet® broadband network. Routers and switches generally require replacement every five to six years.

Purpose: Ensures the core network infrastructure of SpringNet® maintains adequate capacity and reliability to support growth demands from the Springfield business community. (Strategy –

Dependability) **Duration:** Ongoing

Information Technology	
(000s)	
Major Capital Projects	
Maintenance and Support - Enterprise Resource Planning Systems	\$ 1,150
IT Infrastructure	820
Maintenance and Support - Customer Systems	500
IT Desktop Support	475
Maintenance and Support - Operational Systems	 133
Totals	\$ 3,077

Maintenance and Support - Enterprise Resource Planning Systems

ITDC27/ITDC37 Budget: \$1.1 million

Description: Complete implementation and licensing of a new Human Capital Management (HCM) solution in fiscal 2024.

Purpose: The current HCM solution is blended between cloud and on-premise applications and does not cost-effectively scale to the needs of its users. Migration of the current system to a preferred cloud-based environment is not cost-effective. Replacement of this system with a new platform will allow for improvements to the time entry process. (Strategy – Responsibility)

Duration: Ongoing

IT Infrastructure

ITPC06 Budget: \$820,000

Description: Routine hardware upgrades and replacements relating to network infrastructure, virtual servers, and database hardware.

Purpose: Updating critical infrastructure will decrease the loss of support as technology advances and reduce the likelihood of a system failure. (Strategies – Dependability and Responsibility)

Duration: Ongoing

Maintenance and Support - Customer Systems

ITDC26 Budget: \$500,000

Description: Implement a Complex Billing and Time of Use (TOU) rate engine, implement Prepay billing, and improve the customer portal.

Purpose: Complex Billing is used to bill commercial and industrial customers. The implementation will replace the current Complex Billing system which will result in annual cost savings. Prepay may provide additional options for our customers by providing flexibility in budgeting and paying for utility services. Customer Portal improvements will enhance customer-communications options. (Strategy – Dependability)

Duration: Implementation is expected to be completed in fiscal 2024.

IT Desktop Support

ITPC07 Budget: \$475,000

Description: Replace desktop related technology

and equipment.

Purpose: To keep the Utility's desktop hardware upto-date, reliable, and secure, the replacement of Panasonic Toughbooks with Dell Rugged laptops in docking stations for use inside vehicles will continue in fiscal 2024. (Strategies – Responsibility and Dependability)

Duration: The Toughbook replacement project is estimated to be completed by end of calendar year 2024.

Facilities	
(000s)	
Major Capital Projects	
Facilities System Improvements	\$ 450
Major Interior and Exterior Projects	275
Trunked Radio System	275
Facilities Security	260
Major Roof Replacements	175
Pavement Projects	150
Recurring/Small Capital	
Industrial Park Infrastructure	170
Other Facilities Improvements	118
Trunked Radio and SCADA Systems	5
Totals	\$ 1,878

Facilities System Improvements

PBMC18 Budget: \$450,000

Description: Upgrade or replace various types of heating, ventilation, and air conditioning (HVAC) equipment, air compressors, uninterruptible power source (UPS) systems, stand-by generators, controls, and other facility mechanical equipment as they reach the end of their expected useful lives.

Purpose: Facilities System Improvements increase efficiency, promote reliability, and ensure an adequate environment for essential technology.

(Strategy – Dependability) **Duration:** Ongoing

Major Interior & Exterior Projects

PBMC03 Budget: \$275,000

Description: Essential repair and restoration of

building components.

Purpose: Repair and restore miscellaneous building exteriors (e.g., brick sealing, windows, landscape restoration), continued replacement of carpet at a few remaining facilities, and ongoing maintenance.

(Strategy – Dependability) **Duration:** Ongoing

City/County/CU Trunked Radio System

TELC08 Budget: \$275,000

Description: Replace eight Trunked Radio System (TRS) tower site HVAC units in fiscal 2024. The Utility will be introducing enhanced HVAC controls and monitoring systems in fiscal 2024 to various tower sites.

Purpose: The HVAC systems at the TRS tower sites were purchased in 2002 and failure rates are increasing. The units provide essential cooling for the mission critical TRS. (Strategy – Responsibility)

Duration: Ongoing

Facilities Security

SECC01 Budget: \$260,000

Description: Purchase and install Perimeter Intrusion Detection systems and enhances mitigation efforts through security camera and fencing upgrades and additions

Purpose: To deter, detect, and delay intruders attempting to harm high-value or regulatory-controlled assets of the utility. (Strategies – Responsibility and Excellence)

Duration: Ongoing

Major Roof Replacements

PBMC45 Budget: \$175,000

Description: Repair, replace, and maintain building roofs and associated water-proofing elements.

Purpose: As roofs age, they require maintenance and replacement to preserve the integrity of the underlying building. Evaluations identify and prioritize roof replacement needs. (Strategy – Dependability)

Duration: Ongoing

Pavement Projects

PBMC01 Budget: \$150,000

Description: Maintain and replace parking lots,

material yards, and other minor items.

Purpose: The Belcrest Material Yard and underlying drainage is approximately 40 years old and is experiencing groundwater induced failure. Underlying metal drainage structures of significant size have deteriorated and need replacement. This lot endures heavy loads due to pole and transformer handling. Fiscal 2024 will include an engineering study to prepare for the replacement of the Belcrest Material Yard. (Strategy – Dependability)

Vehicles and Equipment	
(000s)	
Major Capital Projects	
Heavy Equipment	\$ 2,475
Small Vehicle and Equipment Replacement	321
Electrified Fleet Assets	109
Recurring/Small Capital	
Fleet Additions	 83
Totals	\$ 2,988

Heavy Equipment

FLMC06 Budget: \$2.5 million

Description: Scheduled replacement of heavy-duty

fleet assets.

Purpose: Best practices in the fleet industry indicate replacement cycles for heavy-duty assets are between 12 and 15 years. Due to normal wear and tear, heavy-duty fleet vehicles and equipment at the Utility are generally scheduled for replacement after 15 years of service. (Strategies – Dependability and Responsibility)

Duration: Ongoing

Small Vehicle and Equipment Replacement

FLMC04 Budget: \$321,000

Description: Scheduled replacement of light-duty

fleet assets.

Purpose: Best practices in the fleet industry indicate replacement cycles for light-duty assets are between 8 and 10 years to balance the cost of ownership and reliability. Due to normal wear and tear, light-duty fleet vehicles at the Utility should be scheduled for replacement after 10 years of service. (Strategies –

Dependability and Responsibility)

Duration: Ongoing

Vehicle Electrification

FLMC27 Budget: \$109,000

Description: Purchase replacement fleet assets that

are powered by an electrified powertrain.

Purpose: This is a strategic commitment due to the increasing affordability in the electrified vehicle (EV) segment and the benefits associated with electrified assets. By purchasing EVs, the Utility will be positioned to take steps to further minimize the emissions impact of our fleet and to comply with potential future regulations. (Strategies —

Responsibility and Grow) **Duration:** Ongoing

City Utilities groups expenditures by functional category. Operating Expenditures are presented for the fiscal year beginning October 1, 2023 through September 30, 2024. Operating Expenditures encompass fuels, labor, operations, maintenance, and administrative costs.

For comparative purposes, actual expenditures for the year ended September 30, 2022 and reprojected expenditures for the year ending September 30, 2023 are also presented.

The Functional Responsibility sections include brief descriptions of each category and their functions.

The Reprojected Adjustment sections present significant changes to expenditures for the current fiscal year 2023.

Major Budget Initiatives encompass the major expenditures for large, nonrecurring, and new projects for fiscal year 2024.

Annual Initiatives describe the significant ongoing daily activities that are budgeted within the category.

OPERATING EXPENDITURES

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Water Supply and Treatment	5
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Vehicles and Equipment	8
SpringNet®	8
Information Technology	9
Human Resources	10
Finance	11
General Operations Support	12
Administrative Support	13
Customer Support	14
Debt Service	15
Non-Utility	15

Operating Expenditures by Category

Expenditures (000s)	Actual 2022				Budget 2024	
Power Generation	\$	35,580	\$	30,562	\$	31,008
Fuels and Purchased Energy		223,260		223,188		208,629
Electric Transmission and Distribution		28,063		29,279		28,079
Natural Gas Transmission and Distribution		6,370		6,878		6,967
Water Supply and Treatment		5,803		7,162		6,519
Water Distribution		5,347		4,545		5,127
Transit		5,336		5,858		5,699
Facilities		6,058		6,369		6,586
Vehicles and Equipment		3,216		3,222		3,217
SpringNet [®]		5,445		6,905		7,100
Information Technology		11,400		11,544		13,676
Human Resources		57,693		62,499		64,047
Finance		6,199		7,225		7,610
General Operations Support		5,322		6,282		6,071
Administrative Support		5,678		6,302		6,231
Customer Support		12,857		13,970		13,693
Debt Service		50,742		51,920		52,069
Non-Utility		83,237		92,432		94,033
Total Expenditures*	\$	557,606	\$	576,143	\$	566,362
* May not add due to rounding						

Power Generation

Functional Responsibility

Power Generation includes the local generation and control of electric power through the operation of John Twitty Energy Center (JTEC), James River Power Station (JRPS), and McCartney Generating Station (MGS). These facilities encompass 503 MW of base load generation from two coal fired steam turbines and 359 MW of peaking capacity from six natural gas combustion turbines.

City Utilities is a member of the Southwest Power Pool (SPP), a Regional Transmission Operator (RTO) that operates a consolidated balancing authority for its members to schedule and dispatch energy resources. In conjunction with the consolidated balancing authority, SPP operates an Integrated Marketplace (IM) for SPP members to market energy to and procure energy from other SPP members.

City Utilities' Power System Control area works with SPP to ensure the City Utilities' system always operates in a prudent, reliable manner.

City Utilities' Power Marketing area works with The Energy Authority (TEA) to offer the Utility's energy resources into the SPP Integrated Marketplace.

The Transmission Planning area evaluates the system's future needs and develops plans necessary for the reliable delivery of bulk power to the Utility's system.

Reprojected Adjustment

 Power Generation costs increased due to outage work at JTEC on Unit 1, Unit 2, and the combustion turbines and outage work at MGS.

Expenditures (000s)	-	ctual 2022	Reprojected 2023		udget 2024
JTEC Maintenance JTEC Operations JTEC Materials	\$	22,040 6,065 990	\$	20,345 5,834 100	\$ 18,789 6,651 100
Sub-Total JTEC		29,095		26,278	25,540
JRPS Maintenance		2,608		364	1,266
JRPS Operations and Materials		167		135	133
Sub-Total JRPS		2,775		500	1,399
Power Generation – Other		3,711		3,784	4,069
Total Expenditures	\$	35,580	\$	30,562	\$ 31,008

Major Budget Initiatives

- McCartney Generating Station plans to overhaul one power turbine and one engine in fiscal 2024. There are a total of four power turbines and engines at MGS. This planned outage work at MGS will cost approximately \$6 million in fiscal 2024.
- Planned outage work at John Twitty Energy Center consists of installation of new air heater baskets procured in fiscal 2023, replacement of air slides on the fly ash system, inspection and repair of the turbine valves and other minor outage work in fiscal 2024 for JTEC Unit 2. The total cost of fiscal 2024 JTEC outage work will be approximately \$2 million.
- Planned outage work at James River Power Station consists of rebuilding a spare combustion turbine rotor and purchase and rebuild components to overhaul the combustion and hot section of a unit in fiscal 2025.

Annual Initiatives

 Operations and Maintenance expenditures for Power Generation include labor, goods, materials, and services required to maintain the reliable operation of the local generating facilities.

Fuels and Purchased Energy

Functional Responsibility

Coal is the primary fuel used for generating electricity by the steam units at the John Twitty Energy Center. Natural gas is the primary fuel for the combustion turbines.

City Utilities participates in the Southwest Power Pool (SPP) Integrated Marketplace. City Utilities provides generation to the market and purchases energy from the market when economical. City Utilities purchases supplemental hydroelectric energy from the Southwestern Power Administration (SWPA) when it is available. It is estimated in fiscal 2024 that the Utility will receive over 41% of its energy (as a percentage of system sales) from renewable sources.

Natural gas, for resale to customers and for electric generation, is transported to Springfield through pipelines operated by Southern Star Central Gas Pipeline, Inc. and Enable Gas Transmission, LLC. The Energy Authority (TEA), as an agent for City Utilities, purchases natural gas for City Utilities' customers. Although natural gas prices have returned to levels below \$3.00 per DTh, the natural gas market continues to experience significant pricing volatility.

- The Operating Budget assumes that the John Twitty Energy Center will burn low-sulfur coal from the Powder River Basin in Wyoming. The 2024 Operating Budget includes the purchase of approximately one million tons of coal at a cost of around \$60 million or \$45.09 per ton. Average delivered coal costs, including freight, are budgeted at \$2.56 per million British Thermal Units (BTU). The budgeted coal inventory on September 30, 2024 is approximately 194,000 tons valued at \$7 million.
- The 2024 budgeted cost of 16 million dekatherms of natural gas is \$80 million or \$4.98 per DTh. This includes \$50 million for natural gas purchased for firm and curtailable customers, \$17 million for transportation capacity, and \$13 million for the purchase of four million dekatherms of natural gas used in power generation.

Expenditures (000s)	Actual 2022		Reprojected 2023		Budget 2024
Coal	\$	56,240	\$	64,448	\$ 60,223
Natural Gas		117,829		98,796	89,754
Propane and Fuel Oil		1,561		2,258	2,488
Purchased Power		43,363		54,054	52,821
Emission Consumables		3,546		3,012	2,577
Other Electric-Fuel Handling		410		319	459
Other Natural Gas Supply		310		301	307
Total Expenditures	\$	223,260	\$	223,188	\$ 208,629

- The Operating Budget assumes a natural gas inventory of two million dekatherms valued at \$8 million on September 30, 2024. The inventory will be withdrawn during the 2023-2024 heating season as needed to meet firm requirements for natural gas and will be replenished during the spring and summer of 2024. The budgeted natural gas inventory at September 30, 2024, is budgeted at a value at \$8 million for two million dekatherms.
- In August 2008, City Utilities entered a 20-year contract to purchase energy from the Smoky Hills Wind Project near Salina, Kansas. It is estimated that this 46 MW contract will deliver 146,700 MWh in fiscal 2024.
- In October 2013, City Utilities entered a 25-year contract to purchase energy from Strata Solar. It is estimated that this 4.95 MW contract will deliver 8,079 MWh in fiscal 2024 approximately a 19% capacity factor.
- In November 2015, City Utilities entered a 22-year contract to purchase energy from Frontier Windpower, LLC, a wholly owned subsidiary of Duke Energy located near Ponca City, Oklahoma. It is estimated that this 200 MW contract will deliver 624,200 MWh in fiscal 2024.
- In January 2018, City Utilities entered a 20-year contract to purchase energy from the Diamond Vista Wind Project near Salina, Kansas. It is estimated that this 98 MW contract will deliver 394,600 MWh in fiscal 2024.
- The Operating Budget assumes the purchase of two million MWh of energy in 2024 or approximately 39% of system and off-system requirements. The budgeted cost of purchased power is \$53 million. This includes \$3 million for fixed capacity charges for 50 MW purchased from the Southwestern Power Administration (SWPA).

Electric Transmission and Distribution

Functional Responsibility

Electric Transmission and Distribution is responsible for the engineering, construction, operation, and maintenance of more than 1,800 miles of overhead and underground distribution lines, 210 miles of transmission lines, and 43 substation sites. Transmission is classified as 69kV and above while distribution is 13.2 kV and below. Electric Transmission and Distribution is also responsible for street lighting in the community and the Vegetation Management Program, which manages the urban forest to help prevent interference with the operation of the electric system. Approximately 121,000 customers are served.

Annual Initiatives

- System expansion and relocation of facilities requires engineers and technicians to work with developers, contractors, and other utilities to provide service quickly and efficiently to new customers.
- Vegetation Management Programs will continue to improve electric system reliability and are budgeted at \$4 million in fiscal 2024.

Expenditures (000s)	 Actual I 2022		Reprojected 2023		udget 2024
Electric T and D	\$ 23,484	\$	22,574	\$	22,844
Electric T and D Storms	835		1,300		1,098
Measuring and Metering	618		652		642
Electric Substations	2,381		3,200		2,933
Power Quality	202		329		350
Electric Materials	 543		1,223		213
Total Expenditures	\$ 28,063	\$	29,279	\$	28,079

- Given the responsibility of efficiently maintaining and operating approximately 23,000 streetlights, City Utilities has updated its lighting specifications. Moving forward, all new lighting installations will utilize LED technology and all high-pressure sodium (HPS) fixtures will be replaced with LEDs upon failure.
- Ongoing preventive and scheduled maintenance of the electric system is reflected in several budgeted projects. Overhead, underground, and substation maintenance requires a significant amount of City Utilities' labor, as well as some contract labor for specific items.

Natural Gas Transmission and Distribution

Functional Responsibility

Natural Gas Transmission and Distribution is responsible for the engineering, construction, operations, and maintenance of over 1,296 miles of natural gas mains, 49 miles of natural gas transmission pipelines, 165 district regulator stations, five city gate stations, and more than 79,000 service lines. Department of Transportation and Public Service Commission safety regulations are strictly followed to ensure the safe and efficient supply of natural gas to approximately 85,000 customers.

Expenditures (000s)	Actual 2022		Reprojected 2023		dget 024
Nat Gas T and D Maint Natural Gas Measurement Nat Gas T and D Ops Natural Gas Materials	\$	1,979 2,126 2,046 219	\$	2,093 2,181 2,589 15	\$ 1,999 2,152 2,706 109
Total Expenditures	\$	6,370	\$	6,878	\$ 6,967

Annual Initiatives

 Natural Gas Transmission and Distribution expenditures include the labor, goods, materials, and services necessary to operate the natural gas system and to maintain compliance with all applicable federal and state safety regulations. Included in these annual initiatives are the performance and maintenance of the leak survey and cathodic protection programs, integrity management initiatives, and purchase of odorant, as well as the operation and maintenance of the Lake Springfield Natural Gas Peaking Station.

Water Supply and Treatment

Functional Responsibility

Water Operations is responsible for providing safe drinking water to our community. That responsibility includes all phases of the treatment process, from protecting source water quality through management of our watersheds to ensuring drinking water quality by sampling our customers' water at the tap, and all steps in between. These efforts have consistently yielded excellent results that exceed regulatory requirements and have been recognized nationally through the American Water Works Association's Partnership for Safe Water program for over twenty-three years.

City Utilities operates and maintains all water treatment facilities, which can produce a maximum of 75 million gallons per day. Typical daily output varies between 20 to 50 million gallons per day, depending on the season. On average, Water Treatment personnel treat and deliver 29 million gallons per day of safe drinking water.

Major Budget Initiatives

 Water Treatment Operations include assessment of City Utilities' water sources and treatment methods to determine compliance with proposed federal regulations. If finalized, the Utility will be required to monitor, provide public notice, and reduce levels of regulated substances in drinking water if they exceed the maximum contaminant level.

- The Operating Budget assumes normal operation of the Stockton Pump Station. Operating expenses includes electric power, equipment and site maintenance of assets at Stockton Lake, and City Utilities' financial obligation to the Corps of Engineers in maintaining the Stockton dam and reservoir. The Corps of Engineers determines the overall Stockton Lake and Dam maintenance needs, and the Utility pays a percentage of those expenses based on the allocation percentage.
- The Blackman and Fulbright Water Treatment Plants have extensive pumping facilities, chemical feed equipment, processing equipment, piping, valves, electrical equipment, SCADA systems, controls, storage, and mixing and settling facilities, which require considerable monitoring and maintenance. Recurring projects in this category also include procurement of chemicals to treat the water to drinking water standards to meet all state and federal regulations.

Expenditures (000s)	 ctual 022	•	ojected 023	idget 024
Supply Operations	\$ 1,015	\$	1,284	\$ 745
Supply Maintenance	239		380	364
Treatment Operations	2,273		3,058	2,875
Production Operations	862		977	1,126
Production Maintenance	 1,414		1,463	1,408
Total Expenditures	\$ 5,803	\$	7,162	\$ 6,519

- City Utilities, City of Springfield, and Greene County provide the annual funding for the Watershed Committee of the Ozarks to support watershed protection, management, and education. City Utilities' portion is \$212,000 for fiscal 2024.
- Operation of the certified water quality laboratory is included in this budget category. City Utilities' lab performs over 80,000 analyses on water samples each year for regulatory compliance and operational optimization. Lab personnel also carry out a lakes management program that is a benchmark for the Midwest region in managing surface water sources for taste and odor.

Water Distribution

Functional Responsibility

Water Distribution maintenance and operations expenditures cover the activities associated with maintaining and operating more than 1,250 miles of transmission and distribution water mains, 8,150 fire hydrants, and 30,500 valves. The reliable delivery of safe drinking water to approximately 85,000 customers is performed in compliance with the rules and regulations of the Missouri Department of Natural Resources (MoDNR).

Water Measurement and Metering functions include the purchase, installation, and maintenance of water meters as well as disinfection of new mains, flushing, and chlorine testing for the distribution system. The personnel responsible for these functions also monitor private backflow prevention and respond to individual customer requests for water leaks, low pressure, water connects, and disconnects.

Expenditures (000s)	 ctual 2022	•	ojected 023	idget 024
Distrib. Maintenance Distrib. Operations Measuring and Metering Water Materials	\$ 2,449 973 885 1,040	\$	2,682 936 919 8	\$ 3,123 1,018 978 8
Total Expenditures	\$ 5,347	\$	4,545	\$ 5,127

Annual Initiatives

 Water distribution expenditures include the labor, equipment, and materials necessary to respond to main and service breaks, conduct a flushing program to maintain drinking water quality, systematically maintain customer meters in service, and monitor the timely testing of customers' backflow prevention assemblies.

Transit

Functional Responsibility

Transit is responsible for the operation and maintenance of the public transportation system for the City of Springfield. City Utilities offers Fixed Route and Paratransit bus services. These systems provide transportation for those who have no other means of transportation, wish to reduce motor vehicle emissions, or avoid traffic congestion. The Fixed Route program includes the operation of accessible buses on a fixed route schedule. The Paratransit program called Access Express, operates on a demand-responsive, origin-to-destination basis which transports disabled passengers on accessible coaches using a call-in reservation system.

A portion of operational funding is provided by the Federal Transit Administration (FTA). Transit is responsible for compliance with regulations from FTA, Title VI, and the Americans with Disabilities Act (ADA).

Expenditures (000s)	 ctual 022	ojected 1023	idget 1024
Transit Operations Transit Maintenance	\$ 4,054 1,281	\$ 4,537 1,321	\$ 4,474 1,225
Total Expenditures	\$ 5,336	\$ 5,858	\$ 5,699

Annual Initiatives

 Transit operations and maintenance expenditures include the labor, maintenance, fuel, and other ongoing expenses of daily Transit operations.

Facilities

Functional Responsibility

The Facilities Category is responsible for the maintenance, repair, remodeling, construction, and security of City Utilities' buildings and properties. The acquisition and maintenance of office furnishings and equipment, property acquisition, and internal mail services are also included in the Facilities category. functions include architectural engineering and design services. property management, and maintenance of facility records. Overall goals are to provide employees with a safe, clean, and productive work environment.

The Trunked Radio System division operates and maintains a complex, computer-controlled two-way radio system that facilitates efficient sharing of scarce radio frequency channels among a large group of users. City Utilities, City of Springfield, and Greene County are partners in the county-wide system that serves 4,200 users in multiple government and vital non-profit agencies. The system is strictly utilized for public safety, emergency response, and operations of critical services. This system is integrated with the Missouri Statewide Wireless Interoperability Network (MOSWIN) which extends radio services throughout the state of Missouri. The system includes a hardened central electronics facility, seven radio tower sites, and sixteen consoles at the E911 Center. The division also provides wireless communications to support 165 natural gas and water Supervisory Control and Data Acquisition (SCADA) sites.

An	nua	l Ini	tiat	ives

- Facilities and Grounds Maintenance will support a broad spectrum of ongoing and planned maintenance and repairs to City Utilities' facilities. These include maintaining roofs, building exteriors, electrical, plumbing, HVAC systems, fire suppression and alarm systems, stand-by generators, elevators, uninterruptible power supply systems, and air compressors. Also included are the costs for minor maintenance of building interiors, exteriors, and grounds.
- Security includes the cost of contract security services for City Utilities' facilities and the 24/7 operation of the Security Operations Center. The funding will address physical security vulnerabilities at critical infrastructure facilities and provide countermeasures addressing these vulnerabilities, including upgrading physical security barriers and electronic security systems.

Expenditures (000s)	Actual 2022				idget 024
Facilities and Grounds Maintenance	\$	3,190	\$	3,314	\$ 3,233
Office Services		134		136	137
Property Maintenance		3		5	5
Security		1,600		1,858	1,915
Trunked Radio System		1,131		1,057	1,296
Total Expenditures	\$	6,058	\$	6,369	\$ 6,586

The Trunked Radio System is maintained by an inhouse staff, along with electric and technical service contractors, ensuring this system operates at the highest level of reliability. The operations and maintenance budget includes spending to enhance cybersecurity and fund a System Upgrade Agreement to prepay future system upgrades. This will ensure continued compatibility with MOSWIN for the life of the system.

Vehicles and Equipment

Functional Responsibility

Fleet Management maintains all aspects of City Utilities' fleet. This includes purchasing new assets; optimizing replacement cycles to maximize useful life; maintaining, repairing, and rebuilding various components and sub-systems of fleet assets; and overseeing the surplus process to sell assets that have been retired. The Utility has a fleet of 682 non-FTA funded assets including bucket trucks, heavy duty trucks, passenger vehicles, light duty trucks, mowers, forklifts, boats, cranes, backhoes, trailers, and other various pieces of equipment. Expenditures related to buses are included in the Transit category.

Expenditures (000s)	 ctual 022	•	ojected 2023	idget 024
Vehicle Operations Vehicle Maintenance Vehicle Materials	\$ 976 2,035 205	\$	1,041 2,177 5	\$ 960 2,252 5
Total Expenditures	\$ 3,216	\$	3,222	\$ 3,217

Annual Initiatives

 Operations and Maintenance expenditures in this category include Fleet Management labor, parts, fleet equipment testing, shop tools, general operating expenses, fuel, and tire repair for all non-FTA funded fleet assets.

SpringNet®

Functional Responsibility

The SpringNet® network maintains two focuses: internally provided services and an external business unit operated under the SpringNet® trademark. SpringNet® has provided external broadband services since 1997. SpringNet® provides dark fiber leases, including the recent fiber expansion project, and wireless carrier pole attachments including small cells. Additionally, it offers two distinct Ethernet high speed broadband services, NETLink (Internet access) and LANLink (business to business private networks).

SpringNet®'s internal services include dark fiber resources to the Electric system as well as LANLink and NETLink to the Utility for multiple locations. In addition to providing these services to City Utilities, LANLink and NETLink services are also provided to the City of Springfield where competitively requested.

Expenditures (000s)	Actual 2022				idget 024
SpringNet® Operations SpringNet® Materials	\$	5,327 118	\$	6,745 160	\$ 7,085 15
Total Expenditures	\$	5,445	\$	6,905	\$ 7,100

Annual Initiatives

 SpringNet®'s operational expenses are necessary for support, maintenance, and operations of the SpringNet® broadband network. Major elements include interconnection fees, equipment maintenance, and right of way fees paid to The City of Springfield.

Information Technology

Functional Responsibility

The core functions of Information Technology (IT) include implementing new technology, the maintenance of existing technology, internal customer support for technology, securing systems/information, delivering analytical reporting products and business transformation services. IT maintains thirteen mission critical systems and nearly ninety departmental systems. The mission critical systems are the Customer Information System (CIS), Financial Supply Chain Management System (FSCM), Financial Management Information System (FMIS), Job Order Tracking System (JOTS), City Utilities Employee System (CUES), Energy Management System (EMS), Mobile Work Management Management. Outage Geographical Information System (GIS), Exchange (Email), GOTO (phone), NICE InContact (Call Center), and SharePoint.

Annua	l In	itia	4iv	ıαe
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- Hardware and software maintenance of \$6 million is included in the Information Technology budget. These funds are contractual obligations for maintenance agreements and services to support the hardware and software for the Utility. This budget increases with each additional software purchase.
- Expansion and upgrades to existing infrastructure and applications are critical to delivering secure and reliable technology solutions. IT is projecting a budget of \$1 million for expansion and replacement efforts for infrastructure and applications. Infrastructure includes desktop hardware, servers, storage, storage area network equipment, and networking equipment. Applications are focused on the periodic application upgrades and periodic maintenance releases required by the vendor on products like the Energy Management System and the PeopleSoft suite of applications for Finance and Human Resources.
- Labor is a significant portion of the Information Technology budget and is dedicated to developing and supporting the technology in use at City Utilities. The budgeted labor provides ongoing technical support, training, hardware management, software maintenance, and software development. Combined, these efforts total \$6 million for 2024.

Expenditures (000s)	Actual 2022		Reprojected 2023		udget 2024
IT Administration	\$	5,348	\$	6,036	\$ 6,079
IT Applications Maintenance 1		4,493		0	6,058
Desktop Support		513		921	424
IT Infrastructure		691		1,963	491
IT Maintenance and Support		355		2,624	624
Total Expenditures	\$	11,400	\$	11,544	\$ 13,676
FY 2023 Adjustment ¹				2,000	
Adjusted Expenditures	\$	11,400	\$	13,544	\$ 13,676

¹ IT Applications Maintenance is zero in fiscal 2023 due to the anticipated GASB96 implementation which distributed \$4 million among the expenditure categories and \$2 million budgeted in capital spending.

Reprojected

2023

Budget

Human Resources

Functional Responsibility

Human Resources administration functions include workers' compensation, health management, benefits, employee labor relations, safety and training, recruitment, human resources information systems, and compensation. Benefits include the cost of employee-related insurance, employee sick and vacation, paid holidays, City Utilities' contributions for employment taxes, retirement contributions to the Missouri Local Government Employees Retirement System (LAGERS), and employee directed benefits.

(0003)	 2022	 2023	 2024
Benefits Admin. and Operations	\$ 54,777 2,916	\$ 58,832 3,667	\$ 60,312 3,735
Total Expenditures	\$ 57,693	\$ 62,499	\$ 64,047

Actual

2022

Expenditures

- Health, life, and long-term disability insurance are projected at \$8 million. City Utilities promotes wellness within its workforce to help maintain high productivity and to help manage healthcare costs. The Health Management team encourages our employees to participate in an annual Health Risk Assessment and to engage in regular exercise and healthy lifestyles.
- City Utilities is committed to maintaining highly skilled and knowledgeable employees. Toward this goal, the 2024 Operating Budget includes \$971,000 to provide various types of training. This training includes technical and professional development, regulatory compliance, safety, and an education assistance program.
- LAGERS contributions are projected at \$22 million. FICA employer taxes, unemployment, and employee-owned and directed benefits are projected at \$13 million while vacation, sick leave, and holiday pay is budgeted at \$16 million.
- The 2024 Operating Budget for City Utilities' workers' compensation program includes \$1 million for medical treatment and indemnity payments that may be incurred as a result of workplace injuries and illnesses.
- Proactive safety programs focus on reducing the occurrence of workplace accidents and injuries.
 Employees are afforded a safe work environment through assistance in the design of equipment and facilities, development of safe work procedures, safety training, and providing necessary personal protective equipment. The 2024 Operating Budget includes \$1 million for these programs.

Finance

Functional Responsibility

Financial Operations is responsible for the preparation and presentation of the Utility's financial statements, the Operating Plan, the Operating Budget, asset management, Integrated Marketplace settlements, financial technology, and internal control policies. Financial Operations also includes Treasury, which is responsible for cash management, investment management, payments for bonded indebtedness and financing agreements, accounts payable, accounts receivable, and payroll processing. Risk Management efforts include assisting with the development of the Operational Resiliency efforts, risk assessments, third party risk control, and Enterprise Risk Management process development. Financial Technology is responsible for assisting with reporting solutions and process improvements through technology optimization.

Annual	Initiatives
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- For fiscal 2024, external fees are budgeted at \$306,000. External fees include the annual independent audit, outside financing fees, banking fees, and investment manager fees.
- City Utilities' risk management and robust insurance program is budgeted at \$4 million for fiscal 2024, which includes risk mitigation initiatives and the procurement of Property and Casualty lines, Financial, Workers Compensation, Cyber and other industry appropriate coverages. The Utility's focus on risk management aims to prevent and mitigate the potential impact of catastrophic losses and liabilities related to Utility operations. The hardening commercial insurance markets continue to drive significant premium increases across all property and casualty lines. To mitigate the budgetary impact. the Utility partners with utility-experienced brokers to seek innovative approaches in the marketplace, including peer benchmarking, utilizing industry mutuals, alternative risk transfer options, high deductibles and excess lines, and substantial reserves.

Expenditures (000s)	Actual 2022		Reprojected 2023		Budget 2024	
Financial Operations Risk Management and Insurance	\$	2,289 3,719	\$	2,883 4,073	\$	2,847 4,457
External Fees		192		269		306
Total Expenditures	\$	6,199	\$	7,225	\$	7,610

General Operations Support

Functional Responsibility

General Operations Support includes logistical operations such as Geographic Information System (GIS), operation of the AMI (Advanced Metering Infrastructure) system, damage prevention underground utility facilities, purchasing, and inventory control. Primary GIS functions include maintenance of permanent map records for the electric, natural gas, water, and SpringNet® infrastructure. AMI operations ensure the efficient operation of the AMI system and components. Purchasing is responsible for the procurement of equipment, materials, supplies, and services to support the Utility within governing rules and regulations. Inventory Control provides physical storage and distribution services in six major storeroom locations, two material yards, and five unmanned locations. This area is also responsible for the storage and recording of hazardous materials and acts as a backup if the primary cleanup contractor is unavailable.

Reprojected	Adjustment
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 Damage Prevention of Underground Facilities decreased by \$200,000 due to infrastructure locate costs trending lower than expected.

Annual Initiatives

• The Drafting, Surveying, and Technical line summarizes costs necessary for the GIS area to administer and maintain electric, natural gas, water, and SpringNet® fiber asset data in the GIS. Also included is support and administration of GIS data used on laptops in the field. This area includes the migration of SpringNet®'s legacy fiber mapping and management tool to a GIS based tool that can handle the increased data related to the Fiber Expansion Project. AMI Operations is now included in this expense line and includes costs necessary to monitor the AMI system, ensure its accurate functioning, and collaborate with customers on AMI inquiries.

Expenditures (000s)	Actual 2022		Reprojected 2023		Budget 2024	
Customer Engineering/ Contract Inspection	\$	229	\$	258	\$	246
Drafting, Surveying, and Technical		1,158		1,452		1,302
Damage Prevention		2,153		2,045		2,015
Purchasing and Inventory Control		1,782		2,527		2,509
Total Expenditures	\$	5,322	\$	6,282	\$	6,071

- Damage Prevention expenditures represent location and notification costs necessary for City Utilities to comply with state law. Missouri Statute 319 requires all underground facility owners to locate and mark their underground facilities before any known excavation within their service territory. Due to synergies, City Utilities also administers this function for the City of Springfield's sanitary sewer and traffic signal systems. The associated costs for the City of Springfield are budgeted in the Non-Utility category and billed to the City. Damage Prevention also investigates damages to the Utility's infrastructure.
- Purchasing and Inventory Control expenditures include labor for buyers, storeroom, and administrative personnel. Additionally, advertising costs, training, and other goods and services to support these functions are also included in this budget.

Administrative Support

Functional Responsibility

Administrative Support includes multiple administrative and general departments and the senior management administration of several City Utilities' areas including General Management, Legal and Government Relations, Internal Auditing, Records Governance, Environmental Affairs, Reliability Compliance, Economic Development, and Rates and Fuels.

Expenditures	Actual		Reprojected		Budget	
(000s)	2022		2023		2024	
Total Expenditures	\$	5,678	\$	6,302	\$	6,231

- Legal advises employees and the Board of Public Utilities on legal matters and overall operations and management policies. Legal is also responsible for managing claims, grievances and litigation by and against the Utility and facilitating requests for proposal, contracts and bonds. Legal assists Risk Management in identifying and investigating potential liabilities and recommends procedures to avoid them.
- Economic Development works to attract new industrial and commercial businesses to the area to help existing utility business customers grow and to positively influence Springfield's quality of life. Economic Development also provides administrative support and oversight for the Partnership Industrial Center-West industrial park. Economic Development works closely with the Springfield Business Development Corporation (SBDC), the Springfield Area Chamber of Commerce, the City of Springfield, and Greene County. City Utilities has a contract with the SBDC for Economic Development Services to provide an in-kind contribution of labor. The SBDC provides resources and assistance to new and existing businesses seeking to create jobs within City Utilities' service territory. The SBDC engages with site location consultants, the Missouri Partnership, and the Missouri Department of Economic Development to recruit new industry, jobs, and capital investment to Springfield and Greene County.
- The areas of Government Relations, Reliability Compliance and Environmental Affairs represent the Utility in state and national legislative, regulatory and administrative processes and monitor compliance with environmental and electric reliability policies.
- Records Governance ensures compliance with records retention policies and acts as custodian of records.

- Internal Auditing provides independent assurance that internal control processes are operating efficiently and presents an annual audit plan for approval by the Board's Audit Committee. The Utility's external audit firm relies on testing performed by Internal Auditing as it aligns with the external audit plans and procedures based on their risk assessment. In addition, Internal Auditing coordinates their procedures with the external auditors for the annual financial audit.
- Rates and Fuels oversees City Utilities' rate program, provides revenue and fuels forecasts used in budgeting and long-range planning. Additionally, in partnership with The Energy Authority, Rates and Fuels is responsible for the Utilities' natural gas supply management.

Customer Support

Functional Responsibility

Customer Support includes Communications and Community Relations, Customer Services, Field Services, Meter Reading, Customer Operations Excellence, AMI Operations, Natural Gas, Water, and Electric Metering, Developer Support, Energy Services and Renewables, and other services provided to the community.

Major Budget Initiatives

 From the recommendation made by the Power Supply Community Task Force, City Utilities continues implementation of cost-effective programs to encourage customers to use energy and water wisely. These dollars are a product of the rate increase packages passed by the Board of Public Utilities and City Council in 2006.

- Customer Services establishes and manages customer accounts, evaluates meter readings for billing, bills accounts, processes payments, and is responsible for Contact Center, Lobby, Remittance, Billing, Credit and Collections, and Field Scheduling operations. These departments provide services to customers via customer portal, app, phone, email, chat, and walk-in lobby. Various key performance indicators such as service level, wait time, abandoned rate, and occupancy level are closely monitored to ensure that Customer Services is providing world-class service.
- Communications builds awareness of Utility programs and services and provides educational information to help customers do business with the Utility, save energy and water, and access resources about electric, natural gas, water, transit, and broadband. The Energy Services efforts stem from the recommendations from the Power Supply Community Task Force and provide solutions to help delay or avoid the need for additional capacity projects in electric, natural gas and water.

Expenditures (000s)	Actual 2022		Reprojected 2023		Budget 2024	
Communications and Energy Services	\$	3,515	\$	3,418	\$	3,169
Customer Services and Collections		7,151		8,164		8,159
Field Services and Developer Support		2,191		2,389		2,365
Total Expenditures	\$	12,857	\$	13,970	\$	13,693

- Energy Services programs provide cost effective solutions to encourage customers to efficiently manage their energy and water use. This is done by offering rebates to customers for the purchase and installation of energy and water efficient appliances and products and by providing customer education through Utility communications and community outreach. Energy and water efficiency, rebates and incentives, customer services programs, and consumer safety are among the messages conveyed to customers through traditional media and online through the Utility's website, social media, and email communications.
- Customer Operations Excellence focuses on the customer experience. Ongoing customer research facilitates planning, development, implementation, and evaluation of Utility communications by providing insights into customer priorities and opinions. The research also measures key customer opinions about the Utility's performance. Surveys completed by J.D. Power provide benchmark comparisons to utilities across the nation using key performance indicators and is part of our strategic planning. Research is also used to guide the development of efficiency and renewable energy programs offered to customers.

Debt Service

Functional Responsibility

The debt service category funds timely debt service payments of principal and interest on City Utilities' outstanding revenue bonds and lease obligations.

Expenditures (000s)	Actual		Reprojected		Budget	
	2022		2023		2024	
Total Expenditures	\$	50,742	\$	51,920	\$	52,069

Annual Initiatives

- Debt service for the Series 2014 Certificates of Participation will be \$3 million in 2024. This debt provided funds for the Environmental Regulatory Compliance Project, Rail Unloading Improvements Project at the John Twitty Energy Center, and Blackman Water Treatment Plant Clearwell Project. (Matures August 2029).
- Debt service for the Series 2015 Public Utility Refunding Revenue Bonds will be \$39 million in 2024. This debt was issued for the purpose of refunding the Series 2006 Public Utilities Revenue Bonds, which were used for the construction of JTEC Unit 2. (Matures July 2036).

 Debt service for the Series 2021 Certificates of Participation will be \$10 million in 2024. This taxable debt was issued for the purpose of expanding the fiber network in Springfield. (Matures October 2036).

Non-Utility

Functional Responsibility

The Non-Utility category represents disbursements to third parties, including meter deposit and credit balance refunds to customers, reimbursement items, sales tax remitted to the State of Missouri, Missouri Drinking Water Primacy Fees collected from water customers and remitted to Missouri Department of Natural Resources, wastewater revenues collected on behalf of the City of Springfield, and payments in lieu of taxes.

Remittance items are expenditures that City Utilities must make on behalf of another party and will receive reimbursement for the expenditure.

- On behalf of the City of Springfield, wastewater charges are billed and collected by City Utilities. These revenues, less an administrative fee, are remitted monthly to the City of Springfield. For fiscal 2024, wastewater remittances are estimated at \$54 million.
- Missouri drinking water primacy fees are collected from water customers and remitted to the Missouri Department of Natural Resources less a 2% processing fee. The primacy fee provides funding for the State of Missouri to maintain delegated duties of the federal drinking water program.

Expenditures (000s)	Actual 2022		Reprojected 2023		Budget 2024	
Third Party Payments Non-Capital Contingencies	\$	83,237 0	\$	90,992 1,440	\$	92,833 1,200
Total Expenditures	\$	83,237	\$	92,432	\$	94,033

- Sales taxes are collected from customers for utility usage and are remitted to the State of Missouri less a 2% processing discount. This project is based on budgeted revenues and the various tax rates for each taxing jurisdiction served by City Utilities. For fiscal 2024, the projected sales tax to be remitted is \$13 million.
- City Utilities pays the City of Springfield a percentage of gross external revenues in lieu of taxes. In accordance with the Springfield City Charter, the rates are 3% for electric revenue, 4% for natural gas revenue, and 4% for transit revenue. By City Ordinance, the rates are 4% for water revenue. The budget for payments in lieu of taxes for fiscal 2024 is \$17 million. The SpringNet® right of way fees to The City of Springfield are included in the SpringNet® Category.

The Financial Statements show the projected results of anticipated operational and financial decisions made during the budget year.

The Statement of Net Position (Balance Sheet), reflects the projected financial position of the Utility. The Statement of Revenues, Expenses and Changes in Net Position (Income Statement) is provided for the Total Utility as well as Statements of Operations for the individual business units: Electric, Natural Gas, Transit, SpringNet®, Trunked Radio System, and Water. The individual Statements of Operations reflect the impact of the allocation of budgeted expenditures and receipts.

The All Funds Summary of Cash Receipts and Disbursements report summarizes the budgeted receipts, expenditures, and transfers for the Utility funds. This report reflects the timing differences between billing of revenues and cash receipts as well as between project charges and cash payments for those charges.

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STATEMENT OF NET POSITION

(000s) Utility Plant, At Cost Plant In Service	 2022	2023	2024
•			
	\$ 2,559,156 \$	2,642,998 \$	2,702,859
Less Accumulated Depreciation	1,033,512	1,096,442	1,160,148
Net Plant In Service	 1,525,644	1,546,556	1,542,711
Construction Work In Progress	102,981	92,883	111,807
Net Utility Plant	1,628,625	1,639,439	1,654,519
Leased Assets (GASB 87)			
Leased Assets	445	445	445
Less Accumulated Amortization	148	148	148
Net Leased Assets	 298	298	298
Funds For Bonded Indebtedness	6,422	6,422	6,422
Designated Improvement Account	163,653	158,570	162,156
Working Capital - Other	25,402	80,174	61,709
Price Risk Management Assets	6,528	6,528	6,528
Equity Interest In Partnership Industrial Center	1,901	1,915	2,120
Equity Interest In Prepaid Gas Service	90	90	90
Equity Interest In The Energy Authority	8,462	7,993	8,307
Equity Interest In TEA Solutions	118	118	118
Regulatory Assets - Asset Retirement Obligations	1,102	1,143	1,187
Regulatory Assets - Property, Plant, and Equipment	18,652	15,955	13,259
Lease Receivable	80,415	80,415	80,415
Net Pension Asset	60,551	60,551	60,551
Other Noncurrent Assets	3,977	4,755	6,966
Total Noncurrent Assets	 2,006,196	2,064,366	2,064,644
Current Assets	 _,000,.00	_,00.,000	_,00.,0
Cash, Cash Equivalents and Short-term Investments Accounts Receivable	47,067	5,877	6,377
Customers, Less Allowance For Doubtful Accounts	31,141	31,179	33,745
Unbilled Revenues	14,628	15,025	15,830
Other	12,744	5,350	5,345
Lease and Interest Receivable	5,286	5,286	5,286
Recoverable Fuel Costs	19,948	0,200	0,200
Inventories	10,040	· ·	Ü
Materials and Supplies	35,554	37,435	37,608
Coal	6,118	7,871	6,758
Natural Gas	12,668	7,537	8,086
Emission Consumables	161	164	164
Prepayments	2,160	2,160	2,160
Total Current Assets	 187,476	117,885	121,360
Total Assets Deferred Outflows of Resources	 2,193,672	2,182,252	2,186,004
	10 070	11 177	10 500
Unamortized Loss on Reacquired Debt	12,372	11,477	10,583
GASB 68 Expected Vs. Actual Experience Total Deferred Outflows of Resources	 17,392	17,392	17,392
Total Assets and Deferred Outflows	\$ 29,763 2,223,435 \$	28,869 2,211,121 \$	27,975 2,213,978

STATEMENT OF NET POSITION

Total Long-term Obligations Outstanding 525 Unamortized Premium (Discount) 27 Total Long-term Obligations 553 Asset Retirement Obligations 1 Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit 31 Leases Payable Other Noncurrent Liabilities 19 Total Noncurrent Liabilities 606 Current Liabilities 50 Current Portion of Long-term Obligations 32 Accounts Payable 7 Trade 21 Other Accounts Payable 66 Customer Deposits 55 Accruals 11 Interest 33 Salaries and Wages 11 Payment In Lieu Of Taxes 11 Fuel Adjustments and Natural Gas Refunds 12 Purchased Power 22 Purchased Fuels 9	2023 ,915 \$ 1,418,599 ,945 492,385 ,566 25,420 ,511 517,805 ,102 1,143 303 303 ,923 31,923 158 158 ,392 20,746 ,389 572,079 ,145 33,560 ,930 21,930	5 457,490 23,273 5 480,763 8 1,187 8 303 8 31,923 8 158 6 21,775 9 536,110 0 34,895
Total Long-term Obligations Outstanding 525 Unamortized Premium (Discount) 27 Total Long-term Obligations 553 Asset Retirement Obligations 1 Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit 31 Leases Payable Other Noncurrent Liabilities 19 Total Noncurrent Liabilities 606 Current Liabilities 50 Current Portion of Long-term Obligations 32 Accounts Payable 50 Customer Deposits 51 Accruals 62 Interest 53 Salaries and Wages 11 Payment In Lieu Of Taxes 12 Fuel Adjustments and Natural Gas Refunds 63 Purchased Power 64 Purchased Fuels 99	1,945 492,385 2,566 25,420 2,511 517,805 303 303 3923 31,923 158 158 3,392 20,746 3,389 572,079 3,145 33,560	5 457,490 23,273 5 480,763 6 1,187 8 303 8 31,923 8 158 6 21,775 9 536,110 0 34,895
Total Long-term Obligations Outstanding 525 Unamortized Premium (Discount) 27 Total Long-term Obligations 553 Asset Retirement Obligations 1 Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit 31 Leases Payable Other Noncurrent Liabilities 19 Total Noncurrent Liabilities 606 Current Liabilities Current Portion of Long-term Obligations 32 Accounts Payable Trade 21 Other Accounts Payable 66 Customer Deposits 5 Accruals Interest 33 Salaries and Wages 11 Payment In Lieu Of Taxes 11 Fuel Adjustments and Natural Gas Refunds Purchased Power 22 Purchased Fuels 9	7,566 25,420 7,511 517,805 7,102 1,143 303 303 7,923 31,923 158 158 7,392 20,746 7,389 572,079 7,145 33,560	23,273 480,763 3 1,187 3 303 3 31,923 3 158 6 21,775 9 536,110 0 34,895
Unamortized Premium (Discount) Total Long-term Obligations Asset Retirement Obligations Asset Retirement Obligations Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels	7,566 25,420 7,511 517,805 7,102 1,143 303 303 7,923 31,923 158 158 7,392 20,746 7,389 572,079 7,145 33,560	23,273 480,763 3 1,187 3 303 3 31,923 3 158 6 21,775 9 536,110 0 34,895
Total Long-term Obligations Asset Retirement Obligations Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Purchased Power Purchased Fuels 1 1 1 1 1 1 1 1 1 1 1 1 1	,511 517,805 ,102 1,143 303 303 ,923 31,923 158 158 ,392 20,746 ,389 572,079	480,763 3 1,187 3 303 3 31,923 3 158 5 21,775 9 536,110 0 34,895
Asset Retirement Obligations Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels	,102 1,143 303 303 ,923 31,923 158 158 ,392 20,746 ,389 572,079 ,145 33,560	3 1,187 3 303 3 31,923 3 158 5 21,775 9 536,110 0 34,895
Price Risk Management Liabilities Regulatory Liability - Deferred GASB 68 Pension Credit Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels	303 303 ,923 31,923 158 158 ,392 20,746 ,389 572,079	3 303 3 31,923 3 158 6 21,775 9 536,110 0 34,895
Regulatory Liability - Deferred GASB 68 Pension Credit Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels	,923 31,923 158 158 ,392 20,746 ,389 572,079	31,923 3 158 5 21,775 9 536,110 0 34,895
Leases Payable Other Noncurrent Liabilities Total Noncurrent Liabilities Current Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels	158 158 392 20,746 389 572,079 3,145 33,560	3 158 5 21,775 9 536,110 0 34,895 0 22,488
Other Noncurrent Liabilities 19 Total Noncurrent Liabilities 606 Current Liabilities 32 Current Portion of Long-term Obligations 32 Accounts Payable 21 Trade 21 Other Accounts Payable 6 Customer Deposits 5 Accruals 1 Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds 9 Purchased Power 2 Purchased Fuels 9	,392 20,746 ,389 572,079 ,145 33,560	21,775 536,110 34,895 22,488
Total Noncurrent Liabilities Current Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels 606 607 607 607 607 607 607 60	,389 572,079 ,145 33,560	536,110 34,895 22,488
Current Liabilities Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels 32 32 32 32 32 32 32 32 32 32 32 32 32	,145 33,560	34,895 22,488
Current Portion of Long-term Obligations Accounts Payable Trade Other Accounts Payable Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels 32 33 34 35 36 37 38 39 30 30 30 30 30 30 30 30 30		22,488
Accounts Payable Trade 21 Other Accounts Payable 6 Customer Deposits 5 Accruals Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9		22,488
Trade 21 Other Accounts Payable 6 Customer Deposits 5 Accruals Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	,930 21,930	
Other Accounts Payable 6 Customer Deposits 5 Accruals Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	,930 21,930	
Customer Deposits Accruals Interest Salaries and Wages Payment In Lieu Of Taxes Fuel Adjustments and Natural Gas Refunds Purchased Power Purchased Fuels 5 5 5 6 7 7 8 7 8 7 8 8 8 8 8 8 8		7 448
Accruals Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	,767 6,725	, 1, 110
Interest 3 Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	5,151 5,235	5,303
Salaries and Wages 1 Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9		
Payment In Lieu Of Taxes 1 Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	,819 3,611	3,387
Fuel Adjustments and Natural Gas Refunds Purchased Power 2 Purchased Fuels 9	,582 1,200	1,531
Purchased Power 2 Purchased Fuels 9	,642 1,266	1,459
Purchased Fuels 9	0 4,606	3,820
	,220 3,212	2 4,589
Current Portion of Sick and Vacation	,448 8,679	7,910
Current 1 Ortion of Clork and Vacation	,845 10,845	5 10,845
Leases and Interest Payable	148 148	3 148
Other3	,104 3,094	2,755
Total Current Liabilities 98	,800 104,113	3 106,577
Total Net Position and Liabilities 2,107	,104 2,094,790	2,097,648
Deferred Inflows of Resources		
GASB 68 Expected Vs. Actual Experience 31	,571 31,571	1 31,571
GASB 87 Leases84		84,760
Total Deferred Inflows of Resources 116	,760 84,760	1 116,331
Total Net Position, Liabilities, and Deferred Inflows \$ 2,223	,760 84,760 ,331 116,331	

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

(000s)	Actual * 2022	Reprojected 2023	Budget 2024
Operating Revenue	\$ 568,412 \$		546,048
Operating Expense			
Production Fuel and Purchased Power	135,065	140,082	136,672
Natural Gas Purchased	105,324	94,093	79,537
Other Production	19,370	19,420	20,991
Distribution and Transmission	39,910	40,052	40,067
Bus and Garage Operations	6,959	7,183	7,835
Other Services	7,045	8,072	9,251
Customer Accounts	13,591	14,597	15,388
Administrative and General	37,421	49,097	46,572
Maintenance	59,564	57,247	57,141
Depreciation and Amortization	72,137	75,175	76,422
Payment In Lieu Of Taxes	17,798	17,570	16,591
Other Taxes	656	785	989
Total Operating Expense	 514,841	523,371	507,455
Operating Income (Loss)	53,571	22,612	38,593
Other Income (Evnence)			
Other Income (Expense)	7 525	6.260	6 652
Interest Income	7,535	6,260	6,653
Market Value Adjustment	(33,789)	(050)	(1.200)
Gain Or (Loss) On Investments	4,078	(858)	(1,200)
Interest Expense	(20,818)	(19,567)	(18,284)
Allowance For Funds Used During Construction	3,076	879	1,150
Operation Of Recreational Facilities	(308)	(394)	(417)
Long-Term Obligations Related Amortization	306	1,002	1,002
Transit Contributions In Aid of Construction	751	495	4,048
Miscellaneous Income (Expense)	 4,149	6,254	4,816
Total Other Income (Expense)	 (35,020)	(5,929)	(2,231)
Change in Net Position (Equity)	18,550	16,683	36,362
Net Position (Equity) At Beginning Of Period	 1,383,365	1,401,915	1,418,599
Net Position (Equity) At End Of Period	\$ 1,401,915 \$	1,418,599 \$	1,454,961

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF OPERATIONS - ELECTRIC

Operating Revenue 2009 <th></th> <th>Actual *</th> <th>Reprojected</th> <th>Budget</th>		Actual *	Reprojected	Budget
Sales Customer \$ 270,994 \$ 296,662 \$ 291,431 For Resale 34,758 26,605 27,484 For Resale 34,758 26,605 27,484 Interdepartmental 3,315 3,732 3,610 Under (Over) Recovered Fuel Cost 16,188 (15,351) 1,221 Unbilled (382) 2,089 708 Total Sales 324,874 313,737 324,454 Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Senvice Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 135,065 140,082 136,672 <th>(000s)</th> <th> 2022</th> <th>2023</th> <th>2024</th>	(000s)	 2022	2023	2024
Customer \$ 270,994 \$ 296,662 \$ 291,431 For Resale 34,758 26,605 27,484 Interdepartmental 3,315 3,732 3,610 Under (Over) Recovered Fuel Cost 16,188 (15,351) 1,221 Unbilled (382) 2,089 708 Total Sales 324,874 313,737 324,454 Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sever Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 43 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 11,499 7,638 7,207 Other Production Fuel and Purchased Power 135,065	Operating Revenue			
For Resale 34,758 26,605 27,484 Interdepartmental 3,315 3,732 3,610 Under (Over) Recovered Fuel Cost 16,188 (15,351) 1,221 Unbilled 382) 2,089 708 Total Sales 34,874 313,737 324,454 Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Leate Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 <	Sales			
Interdepartmental 3,315 3,732 3,610 Under (Over) Recovered Fuel Cost 16,188 (15,351) 1,221 Unbilled (382) 2,089 708 Total Sales 324,874 313,737 324,454 Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 11,499 7,638 7,207 Other Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission	Customer	\$		291,431
Under (Over) Recovered Fuel Cost 16,188 (15,351) 1,221 Unbilled (382) 2,089 708 Total Sales 324,874 313,737 324,454 Other Operating Revenue 8 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 </td <td>For Resale</td> <td></td> <td></td> <td></td>	For Resale			
Unbilled (382) 2,089 708 Total Sales 324,874 313,737 324,454 Other Operating Revenue Context Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 135,065 140,082 136,672 Other Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859	Interdepartmental	3,315	3,732	3,610
Total Sales 324,874 313,737 324,454 Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 <	Under (Over) Recovered Fuel Cost	16,188	(15,351)	1,221
Other Operating Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Sewer Dilling Charges 489 696 698 Sevice Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 11,499 7,638 7,207 Total Operating Expense 11,709 11,008 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720	Unbilled	 (382)	2,089	708
Other Electric Revenue 6,788 2,597 2,160 Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense 2 440,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 4	Total Sales	324,874	313,737	324,454
Rent 28 407 396 Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982	Other Operating Revenue			
Lease Revenue 332 0 0 Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense 97 11,709 11,080 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Other Electric Revenue	6,788	2,597	2,160
Sales Tax Discount 168 187 170 Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense	Rent	28	407	396
Sewer Billing Charges 689 696 698 Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Lease Revenue	332	0	0
Service Fees 432 462 470 Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Sales Tax Discount	168	187	170
Temporary Connection Fees 44 89 100 Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Sewer Billing Charges	689	696	698
Late Payment Charges 3,018 3,198 3,214 Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Service Fees	432	462	470
Total Other Operating Revenue 11,499 7,638 7,207 Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Temporary Connection Fees	44	89	100
Total Operating Revenue 336,373 321,375 331,661 Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Late Payment Charges	 3,018	3,198	3,214
Operating Expense Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Total Other Operating Revenue	 11,499	7,638	7,207
Production Fuel and Purchased Power 135,065 140,082 136,672 Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Total Operating Revenue	 336,373	321,375	331,661
Other Production 11,709 11,060 12,411 Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Operating Expense			
Distribution and Transmission 25,237 24,981 25,298 Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Production Fuel and Purchased Power	135,065	140,082	136,672
Customer Accounts 5,919 6,505 6,859 Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Other Production	11,709	11,060	12,411
Administrative and General 20,202 27,722 26,449 Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Distribution and Transmission	25,237	24,981	25,298
Maintenance 44,720 42,037 40,812 Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Customer Accounts	5,919	6,505	6,859
Depreciation and Amortization 45,670 46,084 46,982 Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Administrative and General	20,202	27,722	26,449
Payment In Lieu Of Taxes 9,689 9,927 9,784 Total Operating Expense 298,211 308,398 305,267	Maintenance	44,720	42,037	40,812
Total Operating Expense 298,211 308,398 305,267	Depreciation and Amortization	45,670	46,084	46,982
	Payment In Lieu Of Taxes	 9,689	9,927	9,784
Operating Income (Loss) \$ 38,162 \$ 12,976 \$ 26,394	Total Operating Expense	 298,211	308,398	305,267
	Operating Income (Loss)	\$ 38,162 \$	12,976 \$	26,394

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF OPERATIONS - NATURAL GAS

(000s)	Actual 2022	Reprojected 2023	Budget 2024
Operating Revenue			
Sales			
Customer	\$ 139,757 \$	131,254 \$	107,877
Interdepartmental	32,639	17,644	16,027
Under (Over) Recovered Fuel Cost	(24,186)	(9,203)	(435)
Unbilled	601	(1,713)	76
Total Sales	 148,811	137,982	123,545
Other Operating Revenue			
Sales Tax Discount	87	61	64
Sewer Billing Charges	488	490	492
Service Fees	228	247	245
Late Payment Charges	 1,527	1,422	1,199
Total Other Operating Revenue	 2,330	2,220	1,999
Total Operating Revenue	 151,141	140,202	125,545
Operating Expense			
Natural Gas Purchased	105,324	94,093	79,537
Distribution and Transmission	9,738	9,654	9,406
Customer Accounts	3,895	4,166	4,271
Administrative and General	5,514	6,106	6,020
Maintenance	5,269	5,387	5,538
Depreciation and Amortization	7,897	7,924	8,260
Payment In Lieu Of Taxes	5,744	5,339	4,395
Other Taxes	 6	14	14
Total Operating Expense	 143,387	132,683	117,442
Operating Income (Loss)	\$ 7,755 \$	7,519 \$	8,103

STATEMENT OF OPERATIONS - TRANSIT

(000s)	 Actual 2022	Reprojected 2023	Budget 2024
Operating Revenue			
Sales			
Passenger Fare	\$ 719 \$	691 \$	648
Advertising	 169	169	170
Total Sales	 888	860	818
Other Operating Revenue			
Rent	0	63	69
Total Other Operating Revenue	 0	63	69
Total Operating Revenue	 888	923	887
Operating Expense			
Bus and Garage Operation	6,959	7,183	7,835
Administrative and General	2,514	2,914	2,801
Maintenance	1,917	1,924	1,868
Depreciation and Amortization	2,170	2,217	2,171
Payment In Lieu Of Taxes	 36	37	35
Total Operating Expense	 13,595	14,275	14,711
Operating Income (Loss)	\$ (12,707) \$	(13,352) \$	(13,824)
Transit Subsidies	 4,707	5,147	4,960
Net Amount Funded by			
Electric, Natural Gas, and Water Customers	\$ (8,000) \$	(8,205) \$	(8,864)
Transit Contributions in Aid of Construction	\$ 751 \$	495 \$	4,048

STATEMENT OF OPERATIONS - SPRINGNET®

(000s)	,	Actual * 2022	Reprojected 2023	Budget 2024
Operating Revenue				
Customer	\$	18,312 \$	22,948 \$	24,568
Interdepartmental		1,210	1,275	1,275
Total Operating Revenue		19,523	24,223	25,843
Operating Expense				
Other Services		6,109	6,783	7,719
Customer Accounts		29	4	151
Administrative and General		2,727	3,939	3,342
Depreciation and Amortization		7,899	10,240	10,200
Other Taxes		649	770	975
Total Operating Expense		17,414	21,737	22,386
Operating Income (Loss)	\$	2,108 \$	2,486 \$	3,457

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF OPERATIONS - TRUNKED RADIO

	Actual *	Reprojected	Budget
(000s)	 2022	2023	2024
Operating Revenue			
Customer	\$ 800 \$	944 \$	1,046
Interdepartmental	 1,409	1,503	1,503
Total Operating Revenue	 2,209	2,447	2,549
Operating Expense			
Other Services	936	1,288	1,532
Administrative and General	274	512	605
Depreciation and Amortization	 342	300	306
Total Operating Expense	1,552	2,100	2,443
Operating Income (Loss)	\$ 657 \$	347 \$	106

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF OPERATIONS - WATER

(000s)	Actual * 2022	Reprojected 2023	Budget 2024
Operating Revenue			
Sales			
Customer	\$ 56,809 \$	55,239 \$	57,920
Interdepartmental	136	130	125
Unbilled	 (105)	21	21
Total Sales	56,840	55,389	58,066
Other Operating Revenue			
Rent	12	33	52
Lease Revenue	26	0	0
Sales Tax Discount	36	37	43
Sewer Billing Charges	485	489	491
Service Fees	244	267	257
Late Payment Charges	 636	598	654
Total Other Operating Revenue	 1,438	1,424	1,498
Total Operating Revenue	 58,278	56,814	59,564
Operating Expense			
Production	7,662	8,360	8,579
Distribution and Transmission	4,934	5,417	5,362
Customer Accounts	3,749	3,921	4,108
Administrative and General	6,189	7,905	7,355
Maintenance	7,658	7,900	8,922
Depreciation and Amortization	8,160	8,409	8,503
Payment In Lieu Of Taxes	 2,330	2,267	2,377
Total Operating Expense	 40,682	44,179	45,206
Operating Income (Loss)	\$ 17,596 \$	12,635 \$	14,358

^{*} Includes GASB87 Lease Accounting Adjustments

STATEMENT OF CASH FLOWS

Reconcilation of Net Operating Income to Reconcilation of Net Operating Income (Loss) Act of Sach Provided by Operating Activities Net Operating Income (Loss) 5 53,571 \$ 22,612 \$ 38,587 Act ji Reconcilation Net Op'ra to Net Cash Provided by Op'r Activities 72,137 75,175 76,422 Auto depreciation included in vehicle expense 2,326 2,234 2,243 Miscellancous Income (Expense) (302) 3,349 2,043 Operation of Recreational Facilities (144) 397 (2,056) Changin in Assets and Liabilities (144) 397 (306) Price Risk Management Assets (147) 39 (2,056) Price Risk Management Assets (12,077) 1,438 30 Price Risk Management Assets (30,07) 1,438 30 Price Risk Management Assets (30,07) 1,438 30 Price Risk Management Assets (30,07) 1,438 30 Price Risk Management Assets 3,078 1,42 1,25 Memoration Security 4,22 4 4 Macrowall 4,22	Fiscal Years Ending September 30			
Net Cash Provided by Operating Activities \$ 53,571 \$ 22,612 \$ 3,693 Net Operating income (Loss) \$ 53,571 \$ 22,612 \$ 3,693 Adj to Reconcille Net Opr Into to Net Cash Provided by Opr Activities T2,137 75,175 76,422 Auto depreciation expense and amortization 72,137 75,175 (74,42) Auto depreciation included in vehicle expense 2,326 2,234 2,234 Auto depreciation of Recreations (142) 1,107 (144) Operation of Recreational Facilities (142) 1,107 (144) Change in Assets and Liabilities (1,677) (397) (20,602) Price Risk Management Assets (1,877) (397) (00 Recoverable Fuel Costs 8,498 24,554 (766) Inventories (12,677) 1,493 (393) Price Risk Management Assets (302) (302) (302) Inventories (322) (300) (300) Inventories (322) (300) (300) Price Risk Management Assets (302) (30	(000s)	Actual	Reprojected	Budget
Net Operating Income (Loss)	Reconciliation of Net Operating Income to	 2022	2023	2024
Adj to Reconcile Net Opr Inc to Net Cash Provided by Opr Activities Capital Capita				
Depreciation expense and amortization		\$ 53,571	\$ 22,612	38,593
Auto depreciation included in vehicle expense 2,326 2,234 2,234 Miscellaneous Income (Expense) (142) 1,107 (1447) Operation of Recreational Facilities (308) (394) (417) Change in Assets and Liabilities (308) 7,356 (2,562) Unbilled Revenues (114) (397) (305) Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,498 24,554 (786) Ilwentories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (8,053) (421) 1,281 Customer Deposits 42 84 68 Accured Liabilities (6,053) (421) 1,281 Customer Deposits 42 84 68 Accured Liabilities (6,055) (543) 791 Other Noncurrent Liabilities (6,053) 1,343 1,029	Adj to Reconcile Net Opr Inc to Net Cash Provided by Opr Activities			
Miscellaneous Income (Expense)	Depreciation expense and amortization	72,137	75,175	76,422
Operation of Recreational Facilities (308) (394) (417) Change in Assets and Liabilities (9,381) 7,356 (2,562) Unbilled Revenues (114) (397) (805) Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,488 2,554 (786) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payabile (6,053) 422 84 68 Accrued Liabilities 656 (6,33) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 1,720 0 0 Cash Flows from Capital Financing Activities 1,720 0 0 Change in GASB87 Leases 1,720 0 0 Charge in GASB87 Leases	Auto depreciation included in vehicle expense	2,326	2,234	2,234
Change in Assets and Liabilities (9,381) 7,356 (2,562) Accounts Receivable (1144) (397) (805) Unbilled Revenues (1,1867) 0 0 Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,498 24,554 (786) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Liabilities (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities 656 (543) 791 Other Noncurrent Liabilities 109,443 133,449 11,520 Net Cash Frowtided From (Used for) Operating Activities 109,443 133,449 11,520 Receipts from Federal and State Grants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 17,200 0 0 Chay Elevasia Grants and Contribuction Funds <td< td=""><td>Miscellaneous Income (Expense)</td><td>(142)</td><td>1,107</td><td>(144)</td></td<>	Miscellaneous Income (Expense)	(142)	1,107	(144)
Accounts Receivable (9,881) 7,356 (2,582) Unbilled Revenues (114) (397) (605) Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,498 24,554 (766) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 11,202 Receipts from Noncapital Financing Activities 1,220 0 0 0 Cash Flows from Capital Financing Activities 1,220 0 0 0 Cash Flows from Capital Financing Activities 1,220 0 0 0 Cash Flows from	Operation of Recreational Facilities	(308)	(394)	(417)
Unbilled Revenues (114) (397) (808) Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,498 24,554 (786) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Labelities (308) (1,145) (2,577) Accounts Payable (6,053) (42) 84 68 Actorued Liabilities 656 (543) 791 Other Noncurrent Liabilities 00) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 109,443 133,449 113,520 Cash Flows from Capital Financing Activities 7 0 0 0 Cash Flows from Capital Financing Activities 1,220 0 0 0 Cash Flows from Capital Financing Activities 1,28,66 0 0 0 0 0 0 0 0 0 </td <td>Change in Assets and Liabilities</td> <td></td> <td></td> <td></td>	Change in Assets and Liabilities			
Price Risk Management Assets (1,867) 0 0 Recoverable Fuel Costs 8,498 24,554 (766) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (6,053) (42) 12,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities 656 (543) 791 Other Short Cash Frowted From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 1,720 0 0 0 Cash Flows from Capital Financing Activities <t< td=""><td>Accounts Receivable</td><td>(9,381)</td><td>7,356</td><td>(2,562)</td></t<>	Accounts Receivable	(9,381)	7,356	(2,562)
Recoverable Fuel Costs 8,498 24,554 (786) Inventories (12,677) 1,493 393 Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities (0) 1,354 1,029 Net Cash Provided From Clade for ants 4,236 5,147 4,960 Cash Flows from Noncapital Financing Activities 1,720 0 0 Receipts from Federal and State Crants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 1,720 0 0 Crash Flows from Capital Financing Activities 1,896 0 0 Change in GASB87 Leases 1,720 0 0 0 Chash Flows from Insecting Ca	Unbilled Revenues	(114)	(397)	(805)
Inventories	Price Risk Management Assets	(1,867)	0	0
Prepayments (322) 0 0 Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities (0) 1,354 1,029 Net Cash Provided From Cused for Operating Activities 4,236 5,147 4,960 Cash Flows from Noncapital Financing Activities 1,720 0 0 Cash Flows from Capital Financing Activities 1,720 0 0 Proceeds from issuance of capital obligations 128,966 0 0 Proceeds from issuance of capital obligations 188,966 0 0 Transfer of financing proceeds to Construction Funds 38,018 0 0 Debt Issuance Costs (948) 0 0 0 Tansfer of financing proceeds from Construction Funds 38,018 0	Recoverable Fuel Costs	8,498	24,554	(786)
Other Noncurrent Assets 3,078 (1,145) (2,577) Accounts Payable (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 4,236 5,147 4,960 Receipts from Federal and State Grants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 1,720 0 0 Proceeds from Susuance of capital obligations 128,966 0 0 Proceeds from issuance of capital obligations 1,896 0 0 Transfer of financing proceeds to Construction Funds 38,018 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,63 3,083 13,691 Additions to Utility Plant, net of removal (121,	Inventories	(12,677)	1,493	393
Accounts Payable (6,053) (42) 1,281 Customer Deposits 42 84 68 Accrued Liabilities (50) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Net Cash Provided From (Used for) Operating Activities 313,449 113,520 Cash Flows from Noncapital Financing Activities 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 31,720 0 0 0 Change in GASB87 Leases 1,720 0 0 0 0 Proceeds from issuance of capital obligations 128,966 0	Prepayments	(322)	0	0
Customer Deposits 42 84 68 Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities (10),443 133,49 113,520 Cash Flows from Noncapital Financing Activities	Other Noncurrent Assets	3,078	(1,145)	(2,577)
Accrued Liabilities 656 (543) 791 Other Noncurrent Liabilities 0 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 4,236 5,147 4,960 Receipts from Federal and State Grants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 1,720 0 0 0 Proceeds from issuance of capital obligations 128,966 0 0 0 Proceeds from insuring proceeds to Construction Funds 38,018 0 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417 Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities	Accounts Payable	(6,053)	(42)	1,281
Other Noncurrent Liabilities (0) 1,354 1,029 Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities Receipts from Federal and State Grants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 8 Change in GASB87 Leases 1,720 0 0 0 Proceeds from issuance of capital obligations 128,966 0 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 0 Debt Issuance Costs (948) 0 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 0 0 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) 0 0 13,691 Repayment of LT Capital Obligation (120,610) (32,145) (33,500) 0 14,879 0 14,879	Customer Deposits	42	84	68
Net Cash Provided From (Used for) Operating Activities 109,443 133,449 113,520 Cash Flows from Noncapital Financing Activities 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 3,1720 0 0 Change in GASB87 Leases 1,720 0 0 0 Proceeds from issuance of capital obligations 128,966 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 Debt Issuance Costs (948) 0 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 3,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities<	Accrued Liabilities	656	(543)	791
Cash Flows from Noncapital Financing Activities 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 1,720 0 0 Change in GASB87 Leases 1,720 0 0 0 Proceeds from issuance of capital obligations 128,966 0 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 0 Debt Issuance Costs (948) 0 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 4 4 4 6 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 4 4 6 0 0 0 0 0 0 0 0 0 0 0 13,691 4 4 0 0 0 0 0 0 13,691 0 0 0 13,691 0 <td>Other Noncurrent Liabilities</td> <td>(0)</td> <td>1,354</td> <td>1,029</td>	Other Noncurrent Liabilities	(0)	1,354	1,029
Receipts from Federal and State Grants 4,236 5,147 4,960 Cash Flows from Capital Financing Activities 1,720 0 0 Change in GASB87 Leases 1,720 0 0 0 Proceeds from issuance of capital obligations 128,966 0 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 0 Debt Issuance Costs (948) 0 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 0 Capital Grants and Contributions 3,163 3,083 13,691 4 4 4 6 0 0 0 0 0 0 0 0 0 0 0 13,691 0 0 0 0 0 0 0 0 14,891 0 0 0 14,891 0 0 0 14,801 0 0 14,879 0 0 14,879 0 0 14,879	Net Cash Provided From (Used for) Operating Activities	109,443	133,449	113,520
Cash Flows from Capital Financing Activities Change in GASB87 Leases 1,720 0 0 Proceeds from issuance of capital obligations 128,966 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 Debt Issuance Costs (948) 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388)<	Cash Flows from Noncapital Financing Activities			
Change in GASB87 Leases 1,720 0 0 Proceeds from issuance of capital obligations 128,966 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 Debt Issuance Costs (948) 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority <td>Receipts from Federal and State Grants</td> <td>4,236</td> <td>5,147</td> <td>4,960</td>	Receipts from Federal and State Grants	4,236	5,147	4,960
Proceeds from issuance of capital obligations 128,966 0 0 Transfer of financing proceeds to Construction Funds (38,018) 0 0 Debt Issuance Costs (948) 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in Partnership I	Cash Flows from Capital Financing Activities			
Transfer of financing proceeds to Construction Funds (38,018) 0 0 Debt Issuance Costs (948) 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution f	Change in GASB87 Leases	1,720	0	0
Debt Issuance Costs (948) 0 0 Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers (9,287) 5,767 19,813 Net Cash P	Proceeds from issuance of capital obligations	128,966	0	0
Transfer of financing proceeds from Construction Funds 38,018 0 0 Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 <td>Transfer of financing proceeds to Construction Funds</td> <td>(38,018)</td> <td>0</td> <td>0</td>	Transfer of financing proceeds to Construction Funds	(38,018)	0	0
Capital Grants and Contributions 3,163 3,083 13,691 Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 <td>Debt Issuance Costs</td> <td>(948)</td> <td>0</td> <td>0</td>	Debt Issuance Costs	(948)	0	0
Additions to Utility Plant, net of removal (121,118) (87,118) (99,417) Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 3	Transfer of financing proceeds from Construction Funds	38,018	0	0
Repayment of LT Capital Obligation (120,610) (32,145) (33,560) Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Capital Grants and Contributions	3,163	3,083	13,691
Interest Paid (20,132) (19,775) (18,509) Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Additions to Utility Plant, net of removal	(121,118)	(87,118)	(99,417)
Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 71,260 0 14,879 Sale and maturities of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Repayment of LT Capital Obligation	(120,610)	(32, 145)	(33,560)
Net Cash Provided from (Used for) Capital Financing Activities (128,959) (135,955) (137,794) Cash Flows from Investing Activities 8 8 11,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Interest Paid	(20,132)	(19,775)	(18,509)
Cash Flows from Investing Activities Sale and maturities of investment securities 71,260 0 14,879 Purchase of investment securities (85,117) (91) 0 Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Net Cash Provided from (Used for) Capital Financing Activities	(128,959)	(135,955)	
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Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Sale and maturities of investment securities	71,260	0	14,879
Interest Received 5,068 6,260 6,653 Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Purchase of investment securities	(85,117)	(91)	0
Equity interest in The Energy Authority (367) (388) (1,514) Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Interest Received	, ,		6,653
Equity interest in TEA Solutions (118) 0 0 Equity interest in Partnership Industrial Centers (12) (237) (205) Distribution from Partnership Industrial Centers 0 223 0 Net Cash Provided from (Used for) Investing Activities (9,287) 5,767 19,813 Net Increase (Decrease) in Cash and Equivalents (24,566) 8,408 500 Cash and Cash Equivalents at Beginning of Period 51,658 27,092 35,500	Equity interest in The Energy Authority	(367)		(1,514)
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		\$		

ALL FUNDS SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS

(000s)	Actual 2022	Reprojected 2023	Budget 2024
Receipts	 		
Total Revenues and Other Billings	\$ 639,261	\$ 636,288 \$	623,226
Natural Gas Hedging Receipts	0	10,000	10,000
Total Revenues and Other Receipts	639,261	646,288	633,226
Receivable and Other Balance Sheet Accounts			
Change In Accounts Receivable	(19,603)	5,276	(4,711)
Business Volatility and Fuels Contingency	 0	53,144	55,000
Total Receipts	619,657	704,708	683,516
Disbursements			
Non-capital and Capital Project Expenditures	436,542	422,104	437,258
Fuels and Purchased Power	 222,540	222,568	207,862
Total Project Expenditures	659,082	644,672	645,120
Business Volatility and Fuels Contingency	0	53,144	55,000
Change In Payables Balances	5,367	(1,606)	(2,226)
Total Disbursements	 664,449	696,210	697,894
Receipts Net Of Disbursements	(44,792)	8,499	(14,379)
Beginning Balance All Funds	287,336	242,544	251,043
Ending Balance All Funds	\$ 242,544	251,043 \$	236,664

SUMMARY OF FUND BALANCES

	Actual	Reprojected	Budget
(000s)	 2022	2023	2024
Cash and Short-term Investments	\$ 76,690 \$	35,500 \$	36,000
Market Value Adjustment	(29,623)	(29,623)	(29,623)
Working Capital - Other	25,402	80,174	61,709
Funds For Bonded Indebtedness	6,422	6,422	6,422
Designated Improvement Account			
Reserves and Current Funding Requirements			
Disaster Recovery Fund	27,071	30,372	31,435
Contingency Fund	20,927	29,829	30,873
Pollution Reserve Fund	36,520	37,020	37,020
Fuel Over Recovery	4,445	1,942	721
Trunked Radio System Capital Reserve	1,000	1,000	1,000
Trunked Radio Operations and Maintenance Reserve	75	75	75
Capital Reserves - Electric	31,454	20,454	23,084
Capital Reserves - Natural Gas	663	663	663
Capital Reserves - SpringNet®	5,618	1,261	1,261
Capital Reserves - Water	3,166	3,241	3,311
Capital Reserves - Common	 32,714	32,714	32,714
Total Designated Improvement Account	 163,653	158,570	162,156
Total Fund Balances	\$ 242,544 \$	251,043 \$	236,664

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OVERVIEW

From the Chief Financial Officer	1
Total Planned Appropriations	2
Base Rate Adjustments	3
Economic Assumptions	4
Customer Growth and Use Projections	5

From The Chief Financial Officer

City Utilities' Operating Plan is a product of continual planning efforts to ensure continuous focus on the service demands of our customers. The Operating Plan balances the daily and long-term operational needs of our Electric, Natural Gas, Water, Transit, and SpringNet® areas, and the availability of resources to deliver the high-quality services our customers expect while maintaining competitive rates.

City Utilities has established three financial targets which provide an overall view of the financial flexibility and strength of the organization: Working Capital, Operating Earnings, and Debt Service Coverage (DSC). These targets are detailed in the Financial Highlights section. Working Capital is projected to be within City Utilities' target range of 80-140 days of operating cash on hand with prudent rate increases. Operating Earnings measures the ability of the individual business units to cover the cash requirement of the respective business unit. Electric, Natural Gas, Water, and SpringNet® are expected to cover their requirement in total over the five-year planning period. Debt Service Coverage is projected to remain strong. These solid ratios continue to support City Utilities' "AA" bond rating which results in lower borrowing costs for future debt issuances when needed.

Capital expenditures in the five-year plan total \$337 million. This supports the Utility's continued focus on community investments with major capital projects including completion of Grant Avenue, infrastructure investments providing revenue growth, and municipal improvements including the Galloway Street widening and renewing of Jordan Creek. Other major capital projects include infrastructure investments in the electric system for substation transformer and switchgear replacements and completing the 161kV transmission line from Republic to the Partnership Industrial Center (PIC) West Substation. To ensure reliability, this five-year plan also includes significant ongoing expenditures for renewals of the natural gas and water mains and services and increased replacement of the electric poles as the Utility continues its focus on replacing aging infrastructure.

The Major Projects section discusses these projects and other significant projects in greater detail. Non-capital expenditures in the five-year plan total \$1.9 billion. These include the costs associated with the operations and maintenance of City Utilities' five business units. Non-capital spending during the five-year timeframe also includes \$263 million for debt service payments. In addition, the Operating Plan includes fuels expenditures totaling \$1.1 billion. The Fuels category includes purchases for power generation, purchased power (including contracts for renewables of \$168 million), and natural gas supply.

This financial solution includes approved water rate increases for fiscal years 2024, 2025, and 2026. The water rate adjustment will support an increase in the replacement water main program, inflationary pressures, an increase in the Missouri drinking water primacy fee, increasing capital costs, and fund increasing operation and maintenance costs. Projected rate increases are included in this financial solution for Electric and Natural Gas. The proposed rate increases are effective starting in fiscal 2024 for Electric and fiscal 2027 for Natural Gas. The proposed electric rate adjustment will support increases in the maintenance replacement program, significant inflation for materials and other capital, operation, and maintenance costs. The projected natural gas rate adjustment will support increasing operation and maintenance costs.

The Contingencies section of the Operating Plan includes other projects which may be needed as a result of changes in laws or regulations or are dependent upon certain other events to become viable. Some of the projects in the Contingencies section are financially significant and would require additional financing or associated rates to fund the projects. Accordingly, the contingency projects are not included in the financial solution.

The 2024 Operating Plan ensures existing needs of customers are met and prepares for future needs while providing value to our community and customers. Please contact me if I may be of assistance in explaining our planning method or the information contained in this document.

Amy Derdall

Senior Vice President - Chief Financial and Supply Chain Management Officer

Total Planned Appropriations

Fiscal Years Ending September 30

	E	Budget		Operati	ng F	Plan	
(000s)		2024	2025	2026		2027	2028
APPROPRIATION							
Total Capital Expenditures	\$	78,758	\$ 68,521	\$ 65,696	\$	52,792	\$ 71,573
Total Non-capital Expenditures		358,500	362,205	373,531		373,708	386,066
Fuel Costs							
Electric Fuels:							
Coal Purchased		60,223	52,433	53,232		53,142	51,529
Natural Gas For Generation		12,985	13,321	13,376		12,876	12,216
Purchased Power		52,821	57,694	58,828		59,870	58,936
Emissions Consumables		2,577	2,219	2,185		2,170	2,173
Other Electric Fuels		2,488	2,923	3,027		3,149	3,244
Natural Gas For Customers		76,769	83,197	85,850		83,870	83,328
Total Fuel Costs		207,862	211,786	216,498		215,078	211,424
Total Appropriation	\$	645,120	\$ 642,512	\$ 655,725	\$	641,578	\$ 669,064

Base Rate Adjustments

	Rate Adjustm	nents				
(Fiscal Years Ending September 30)						
	2024	2025	2026	2027	2028	
Electric ¹	4.8%	4.0%	3.9%	0.0%	0.0%	
Natural Gas²	0.0%	0.0%	0.0%	3.0%	3.0%	
Water ²	5.3%	4.7%	4.0%	0.0%	0.0%	
Water (Booster III) ²	0.0%	0.0%	2.0%	0.0%	0.0%	

¹ Rate adjustments are effective April 1 of the applicable fiscal year.

These rate adjustments are based on prudent financial management of the Utility to responsibly and reliably serve our customers during the period. The rate adjustments included in this Operating Plan are the result of diligent modeling and forecasts used to support the Strategic Plan of the Utility and are required to maintain an appropriate financial position.

An electric rate adjustment is projected in the second half of fiscal years 2024, 2025, and 2026. This rate adjustment will support an increase in the pole maintenance replacement program, inflationary pressures, and increasing operation and maintenance costs. The most recent electric rate increase occurred in 2016. Electric rate increases were initially delayed due to the impact of the COVID-19 pandemic on our customers. The additional off-system sales from the winter weather event of February 2021 further allowed the rate increase to be delayed.

A natural gas rate adjustment is projected in fiscal years 2027 and 2028. The rate adjustment will support increasing operation and maintenance and capital infrastructure costs.

In 2022, the Board of Public Utilities and City Council approved water rates adjustment for fiscal years 2024, 2025, and 2026. The rate adjustments will support an increase in the water main replacement program, inflationary pressures, an increase in the Missouri Drinking Water Primacy Fee, and increasing operation and maintenance costs. A water rate adjustment is projected in fiscal year 2026 to fund the respective debt service for Booster III to expand water service east of Springfield, along Highway 60.

² Rate adjustments are effective October 1 of the applicable fiscal year.

Economic Assumptions

ECONOMI	C PROJE	CTIONS			
	2024	2025	2026	2027	2028
Inflation Rate (Operating Expenses and Construction)	3.0%	2.5%	2.4%	2.3%	2.3%
Coal (Delivered) (\$/Ton)	\$45.09	\$45.80	\$46.50	\$47.07	\$47.66
Natural Gas (Delivered) (\$/DTH)	\$4.98	\$5.49	\$5.67	\$5.50	\$5.46
Lease/Purchase Interest Rates (tax-exempt):					
15 year Financings	4.2%	4.5%	4.7%	5.0%	5.2%
30 year Financings	4.9%	5.1%	5.4%	5.6%	5.9%
Portfolio Interest Earnings Rate	3.8%	3.9%	3.9%	3.6%	4.1%

The Economy, Interest Rates, and Inflation

Heading into the second half of fiscal 2023, inflation remains a focal point of the Federal Reserve. There have been ten rate hikes in the current tightening cycle, advancing the Federal Open Market Committee's target federal funds rate range from 0%-0.25% in March 2022 to 5.0%-5.25% in May 2023.

Another question at the forefront is whether the recent collapse of several banks (Silicon Valley Bank, Signature Bank, and First Republic Bank) are an isolated event, or will there be additional fallout coming to the surface in the near term.

The Consumer Price Index increased 4.9% over the last twelve months ending April 2023; the smallest 12-month increase since the period ending April 2021. GDP increased at an annual rate of 1.1% in the first quarter of 2023, which reflected increases in consumer spending, exports, federal government spending, state and local government spending, and nonresidential fixed investment that were partly offset by decreases in private inventory investment and residential fixed investment. Unemployment recently fell back to a five-decade low, declining to 3.4%. Outside of 2023, the last time the U.S. saw unemployment rates this low was in 1969.

Conducting business in Springfield remains attractive, partly due to competitive utility costs. Reliable, affordable utilities play an important role in business expansion. Springfield is positioned well as an educational, medical, commercial, and industrial center with cost of living below the national average.

Coal Costs

Rail freight costs make up the majority of the delivered cost of coal paid for by City Utilities. The Utility continues to negotiate with the railroad to best manage these costs and keep electricity rates competitive.

Natural Gas Costs

The price of natural gas dropped significantly in the first few months of 2023 as the winter was milder than expected in both North America and Europe. Prices are expected to remain much lower than 2022 as production has better aligned with demand and supply continues to be more abundant globally.

Looking forward, changes in any number of geopolitical or market factors could result in a significant change in the price of natural gas. The cost of natural gas is projected to be \$3.88 per dekatherm in fiscal 2024 and then increase to range between \$4.00 and \$4.50 for the remainder of the Operating Plan. CU's total natural gas expense, which includes transportation and storage costs, is projected to be \$4.98 per dekatherm in fiscal 2024 and then increase to around \$5.50 for the remainder of the Operating Plan. City Utilities will continue to explore new long-term natural gas contracts, manage natural gas purchase agreements, utilize financial hedges, and secure storage to obtain the best prices for customers, while concurrently establishing secure supplies.

Customer Growth and Use Projections

	CUSTOMER GRO	WTH			
	(% increase)				
	2024	2025	2026	2027	2028
Electric					
Residential	0.8%	0.8%	0.8%	0.8%	0.8%
Non-residential	1.0%	1.0%	1.0%	1.0%	1.0%
Natural Gas					
Residential	0.3%	0.3%	0.3%	0.3%	0.3%
Non-residential	0.4%	0.4%	0.4%	0.4%	0.4%
Water					
Residential	0.5%	0.5%	0.5%	0.5%	0.5%
Non-residential	0.8%	0.8%	0.8%	0.8%	0.8%

Residential

The projected rate of growth in the number of residential electric, natural gas, and water customers over the planning period is expected to remain modest. The annual growth in number of residential customers is projected to average 844 in electric, 230 in natural gas, and 385 in water throughout the planning time frame.

Electric Off-System

City Utilities is a participant in the Southwest Power Pool (SPP) Integrated Marketplace. SPP is the Regional Transmission Organization (RTO) responsible for the bulk electric grid and wholesale power market in the central United States. SPP improves system reliability and decreases the cost of providing power to City Utilities' customers.

City Utilities provides generation to and purchases energy from the market. Electric off-system sales in this Operating Plan include sales of energy into the market when City Utilities' generation and purchased power contracts exceed the load from Residential, Commercial, and Industrial customers.

Commercial and Industrial

The addition of new commercial and industrial customers is also anticipated to be modest in all years of the Operating Plan. Growth levels in the number of commercial and industrial customers are estimated at an average of 166 additional customers for electric, 35 for natural gas, and 70 for water.

Customer Growth and Use Projections

	USE PER CUSTO	MER			
(% inc	rease/decrease based o	n normal we	eather)		
	2024	2025	2026	2027	2028
Electric					
Residential	-1.0%	-1.0%	-1.0%	-1.0%	-1.0%
Non-residential	-1.0%	-1.0%	-1.0%	-1.0%	-1.0%
Natural Gas					
Residential	0.0%	0.0%	0.0%	0.0%	0.0%
Non-residential	0.0%	0.0%	0.0%	0.0%	0.0%
Water					
Residential	-1.5%	-1.5%	-1.5%	-1.5%	-1.5%
Non-residential	-1.0%	-1.0%	-1.0%	-1.0%	-1.0%

Overview

Recognizing the impact of the economy, conservation programs, more efficient appliance standards, and other efficiency improvements, the 2024 - 2028 Operating Plan anticipates a slight decline in electric and water customer usage throughout the plan. There is no change expected in use patterns for natural gas customers throughout the five-year plan.

Electric

Electric usage is expected to decrease slightly each year based on the projection of normal weather. Residential customer usage and commercial and industrial usage are expected to decrease 1.0% each year of the Operating Plan. This projected decrease in use per customer reflects the impact of energy efficiency programs, more efficient appliance standards in new construction, and other energy efficiency improvements.

Natural Gas

Natural gas usage is expected to remain flat each year based on the projection of normal weather. Residential and commercial and industrial customer usage is expected to remain flat for all years of the Operating Plan.

Water

Water usage is expected to decrease slightly each year based on the projection of normal weather. Residential use per customer for water is projected to decrease 1.5% for each year of the Operating Plan. Nonresidential use per customer for water is projected to decrease 1.0% for each year of the Operating Plan. More efficient appliances and water conservation practices are expected to eliminate overall growth in customer usage.

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Exhibit B

One-rdg.
P. Hrngs Pgs Filed:
Filed:
Second Reading:
GENERAL ORDINANCE NO
INANCE
Year 2024 Operating Budget for its Fiscal 30, 2024.
des of the City of Springfield, Missouri, has apposed budget showing its estimated ources and its estimated expenditures for yment of all outstanding obligations, for ees, and all other estimated expenditures;
i file with the City Clerk of the City of end of the current fiscal year.
ED BY THE COUNCIL OF THE CITY OF:
the fiscal year ending September 30, 2024, he City of Springfield, Missouri, on August of the money authorized for disbursement red.
full force and effect from and after
 Mayor
, City Clerk

34	Filed as Ordinance:	
35		
36		
37	Approved as to form:	, Assistant City Attorney
38		
39	Approved for Council action:	City Manager

Exhibit C

EXPLANATION TO SPRINGFIELD CITY COUNCIL BILL NO: 2023
FILED:, 2023
ORIGINATING DEPARTMENT: City Utilities of Springfield, Missouri ("City Utilities")
PURPOSE: Approval of City Utilities' Fiscal Year 2024 Operating Budget
BACKGROUND INFORMATION: As required by the Springfield City Charter, Article 16.8: The Board of Public Utilities shall prepare and submit to the Council, not less than 30 days prior to the end of the Board's fiscal year, a budget showing its estimated revenue for the coming year from all sources and its estimated expenditures for operating expenses, for depreciation, for payment of all outstanding obligations, for transfer to the City of payments in lieu of taxes, and all other estimated expenditures.
Article 16.9 of the Springfield City Charter further states that the approval of the said budget by the Council shall be deemed to be an appropriation of the money authorized for disbursement thereby, and no further action needs to be taken by the Council.
REMARKS: The end of City Utilities' current fiscal year and budget is Saturday, September 30, 2023. The period included in City Utilities' Fiscal Year 2024 Operating Budget is October 1, 2023, through September 30, 2024.
Submitted by: Amy Derdall Senior Vice President – Chief Financial President – Chief Executive Officer

And Supply Chain Officer